

The Career Education and Development program at Doncaster Secondary College embraces a holistic approach that actively engages young people, with support from the school community, to explore and manage their preferred future in a hopeful and autonomous manner.

# **CAREER NEWS**

Friday 12 February



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

## <u>Careers Experience – Year 10 Program - June 21-25</u>

Careers Experience Handbook packs have now been provided to all Year 10 students and it has been great to start receiving some placement forms. Network with family and friends to access possible Careers Experience opportunities as well as contacting businesses and employers in our local area. Once a placement has been confirmed, please return completed Work Experience Arrangement Forms to the Senior Centre.

In 2020 due to COVID, many students were not able to participate in face to face work experience. Any students in Year 11 or 12 could also consider planning a Work Experience placement for a week of the Term 1 Break.



## The Defence Work Experience Program (DWEP)

https://www.youtube.com/watch?v=yJd clbCCog&feature=youtu.be

**Opportunities have been approved to recommence in Victoria.** There will be work experience options at various bases throughout the year for Army, Air Force and Navy, starting from late March 2021.

New placements will start appearing in coming weeks and months once dates are confirmed – details on this website <a href="https://www.defence.gov.au/workexperience">www.defence.gov.au/workexperience</a>

The following **Air Force** placement dates at RAAF East Sale are confirmed and are starting to appear on the website:

- 29-30 March
- 31 March 1 April
- 21-22 June

- 23-24 June
- 13-14 September
- 15-16 September

**Applications close on 28 February for the March/April placement dates**, so any students interested in Air Force careers need to get their applications in quickly.

All DWEP placements will be conducted in accordance with a COVIDSafe plan and are subject to relevant State/Territory COVID-19 Guidelines and Defence Restrictions. Please be aware that this may result in a placement being changed, postponed and/or cancelled at short notice.



### **News from Deakin University**

### > New Commerce/Communication Double Degrees

The Deakin Business School introduced a *new* combined degree in collaboration with the School of Communication and Creative Arts; the *Bachelor of Commerce/Bachelor of Communication* commencing 2021.

The 4-year combined degrees will allow students to study the **Bachelor of Commerce**, alongside the **Bachelor of Communications**. Students can choose from a wide variety of Commerce specialisations in *Accounting, Economics, Finance, Financial Planning, Marketing, Management* or *Human Resources*, while completing a Communications specialisation in either *Advertising, Digital Media, Journalism* or *Public Relations*.

In a jobs market which requires diversity, these new combined degrees offer a myriad of career outcomes, as well as job opportunities in related fields such as Marketing and Communications. The Bachelor of Communication has four versions -

- Bachelor of Commerce/Bachelor of Communications (Advertising)
- Bachelor of Commerce/Bachelor of Communications (Digital Media)
- Bachelor of Commerce / Bachelor of Communication (Journalism)
- Bachelor of Commerce/ Bachelor of Communication (Public Relations)

### > Marine Studies at Deakin

Two marine-specific courses offered by Deakin University are -

### • Bachelor of Environmental Science (Marine Biology)

Offered at Deakin's Warrnambool Campus, this 3-year course enables students to gain extensive hands-on experience exploring *coastal ecosystems and marine environments* in an area that has some of the richest biodiversity in Australia. With a biological and ecological focus, this course equips students with the skills and knowledge to sustainably manage precious marine environments both in the classroom and in the environment through hands-on field trips in beautiful surrounds.

Students get to gain practical experience in the field and hone their skills through placement opportunities with prominent marine and environmental organisations. They get to develop a deep understanding of how marine ecosystems function and gain skills in modern scientific research methods under the guidance of established scientists, all while building professional relationships that can help them when they graduate.

Find out more at Marine Biology.

### • Bachelor of Marine Science

Studying Marine Science at Deakin's Geelong Waurn Ponds Campus, gives students access to spectacular marine environments teeming with rich biodiversity on near the campus. Over three years, students gain invaluable knowledge in *ocean systems* by exploring a broad range of disciplines, including *marine microbiology and genomics, oceanography, coastal processes, marine modelling, marine biology, marine ecology, fisheries, and aquaculture.* The Bachelor of Marine Science equips students with the skills needed to create a sustainable future for the world's oceans.

Students will learn from expert marine science teaching staff in labs and facilities equipped for analytical chemistry, molecular biology and more. With hands-on practical activities located at Queenscliff Marine Science Centre, students get direct access to rocky shores, seagrass beds and mangroves as the surf beaches become their classroom. **Find out more at Marine Science**.



## UNIVERSITY New Bachelor of Business Innovation and Enterprise

Right now, business is changing exponentially. Disruption is the new normal, and businesses are under intense pressure to embrace digital transformation, new ways of working and to leverage opportunities to provide an outstanding customer experience in a new globalised economy. This year, RMIT has introduced a degree in business innovation and enterprise aimed at preparing students to develop skills in preparation for careers that may only just be emerging. This degree is both multi-disciplinary and flexible, allowing students to develop their own capabilities in preparation for a career as a business professional linked to technology. Students will be able to build their own degree by choosing specialisations or continuing to develop breadth across the disciplines as the degree progresses, allowing them to carefully hone their own career pathway.

Major studies on offer for specialisation include: Artificial intelligence, Blockchain technologies, Critical and design thinking, Cyber security, Decision making, Digital business, Global and remote leadership, International business, Legal business/Digital contexts, Professional capability development, Project management, Social enterprises, Stakeholder relationship development.

Find out more at **Business Innovation and Enterprise** 





# Studying Business at VU

Studying the <u>Bachelor of Business</u> at VU provides real-world advantage through practical placements and industry connections. Students get to set themselves up for a career in many exciting and ever-evolving industries.

Interested students are encouraged to read about Anastasia Keras, whose eight-month Work Integrated Learning (WIL) placement in marketing and events at Channel 9 helped her grow professionally and academically.



## **Skills Spiderweb**

Different jobs need different skills. The **Skills Spiderweb** shows 12 skills that are common across many jobs. The size of the web shows the level of skill or expertise workers usually need to perform well in their job. So, the larger the web, the higher the skill level.

Students are encouraged to visit <u>Skills Spiderweb</u> and play with the little drop-down tab and explore the many jobs listed. Students can learn more about the skills required for particular jobs.



## What does a Meteorologist do?

According to The Good Careers Guide, a <u>meteorologist</u> forecasts the weather and studies the atmosphere to improve the understanding of climate. Some of the duties of a meteorologist include –

- Analyzing and interpreting surface, upper-level and other measurements (including satellite images and other remote sensing data about atmospheric conditions)
- Prepare weather forecasts for the public as well as specific users such as aviation, marine, defence and emergency services
- Issue warnings for cyclones, storms, gales, floods, frosts, and fire danger
- Study climate and identify climatic change
- Work with physicists and engineers to develop observation equipment and distribute information on topics such as air pollution

The <u>Bureau of Meteorology (BOM)</u> is the major employer of meteorologists. A few positions are occasionally available in private companies, the Commonwealth Scientific and Industrial Research Organisation (CSIRO), universities and state or territory government bodies (mainly environmental agencies). Most meteorologists are employed in capital cities, but some are employed at major airports and Royal Australian Air Force (RAAF) bases outside capital cities and further afield (Antarctica, for meteorological consultants and practitioners who provide a private consultancy service to engineers and architects.

To become a meteorologist, students usually have to study atmospheric science, mathematical and computer sciences, mathematics and statistics, ocean and climate sciences or physics at university. To get into these courses, students usually need to gain their VCE, and have studied subjects such as English, mathematics, chemistry, biology, earth and environmental science, and physics. Universities have different prerequisites, so students are encouraged to browse university websites to find out more. A Bachelor of Science is often the recommended course to get into studies in atmospheric science.

## Interested to find out about Studying in the USA?



# Chiropractic, Osteopathy & Remedial Massage Courses in 2021

### According to the Good Universities Guide -

<u>Chiropractors</u> diagnose and treat health problems related to the nervous, muscular and skeletal systems, particularly the spine, without the use of drugs or surgery. They adjust patients' spine or other joints to correct joint dysfunctions interfering with proper nervous system control and integration of body function.

<u>Osteopaths</u> diagnose, treat and provide preventative advice about disorders that affect the body's musculoskeletal system, using manual techniques to alleviate stresses and dysfunction to improve the body's function. They treat patients using a variety of manual techniques, such as soft tissue stretching, muscle relaxation, gentle mobilisation or manipulation

<u>Massage Therapists</u> assess and treat the soft tissue of the body for therapeutic purposes. They administer treatments to promote relaxation, improve blood circulation and relieve muscle tension.

There are courses in Victoria that prepare students for careers in these three disciplines, and some of these are listed below. For a comprehensive list of these offered by all institutions, as well as similar courses, browse **VTAC**.

INSTITUTION	COURSE	VCE REQUIREMENTS	ATAR 2021
Chisholm TAFE	Remedial Massage	Satisfactory completion of a Year 12	n/a
RMIT	Chiropractic	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.	60.90
	Osteopathy	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.	60.60
	Remedial Massage and Myotherapy	Satisfactory completion of a Year 12	n/a
Victoria University	Osteopathy	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 Biology, Chemistry, any Mathematics or Physics.	60.65



### **Universities in Western Australia**

There are *five* universities in Western Australia, one of which – the University of Western Australia – is a member of the Group of Eight universities.

### 1. Curtin University

**Curtin University** is a large multi-cultural university. It has a strong commitment to international engagement with Australia's third largest international student population. It maintains campuses in Malaysia and Singapore while also conducting face-to-face teaching in a number of countries. This cultural diversity adds a rich and valuable dimension to its campus atmosphere and also prepares the graduates to live and work in an increasingly global environment. Curtin is also fundamentally committed to providing regional education within Western Australia through a number of campuses and education centres spread across the state, but also has a campus in Sydney where it offers a range of business courses. Curtin University recently introduced undergraduate medicine.

Visit Curtin University to find out more.

### 2. Edith Cowan University (ECU)

Established in 1991, *Edith Cowan University (ECU)* is a large multi-campus institution serving communities in Western Australia and a significant cohort of international students. ECU is considered a pioneer in the development of alternative entry pathways to higher education, helping Western Australians reach their potential.

Visit Edith Cowan University (ECU) to find out more.

### 3. Murdoch University

**Murdoch University** has more than 18,000 students and 1,400 staff with a desire to discover, use their imaginations and ultimately make a difference. There are over 200 undergraduate degrees and postgraduate courses offered across a range of disciplines, including *Veterinary Science, Law, Education, Psychology, Business, Security Terrorism and Counterterrorism* and *Nursing*. The university is recognised for excellent teaching, ground-breaking research and high student satisfaction rating.

Find out more at Murdoch University.

#### 4. University of Western Australia (UWA)

The *University of Western Australia (UWA)* has very high quality undergraduates and this is underpinned by the fact that the proportion of UWA graduates accepted into full-time employment within five months of completing their course is the highest of all Western Australian universities and among the highest in Australia. UWA offers graduate Medicine. **Visit University of Western Australia (UWA)** to find out more.

### 5. University of Notre Dame Australia (UNDA)

The *University of Notre Dame Australia (UNDA)* was founded through an Act of the Parliament of Western Australia in December 1989, and now has over 7000 students enrolled on its three campuses in Fremantle, Sydney and Broome. UNDA offers graduate medicine, and it is offered at both the Fremantle and Sydney campuses. **Visit University of Notre Dame Australia (UNDA)** to find out more.



### **FREE Webinar**

## UCAT, Interviews, Med School Applications, Pathways into Medicine

~ 15 February 2021, from 6.30pm - 9.00pm (AEDT) ~

## **REGISTER NOW**



## Keen to discover the world once borders re-open? Find out more about exchange!

A student exchange program complements your secondary studies with a summer, semester or year overseas. Plan ahead and be ready for a late-2021 exchange adventure when Australia's borders re-open!

You can choose from 25+ countries and many have incredible orientation programs in cities including New York, Paris and Rome.

Request a free information pack by texting 'EXCHANGE' to 0428 246 633 or head to WEP.ORG.AU.