

ISSUE NO 14 | 2021

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Dates to Diarise in Term 3

- University / TAFE Open Days 2021 throughout August
- Year 12 VTAC timely applications throughout August and September
- VTAC SEAS and Scholarship applications throughout August and September



What is Engineering?

The **Engineering Australia** website states that Engineering is an occupation with extremely wide reach. The term 'engineering' covers many fields and, by extension, many skills. Engineers are scientists, inventors, designers, builders, and great thinkers. They improve the state of the world, amplify human capability, and make people's lives safer and easier.

There are so many different types of engineering, and students are encouraged to browse the following link, and also watch the useful YouTube clips available at that link - **Engineers Australia - Types of Engineering.**



Whitehouse Institute of Design

Whitehouse Institute of Design, Australia offers specialist higher education degrees and vocational education and training certificate courses at both Sydney and Melbourne campuses.

Courses on offer by this private provider include -

Bachelor of Design

Three specialisations on offer: <u>Fashion Design</u>, <u>Interior Design</u>, or <u>Creative Direction & Styling</u>.

Certificate IV in Design

An 18-week intensive program providing students a unique opportunity of direct entry into one of Whitehouse's Bachelor of Design courses in either Fashion Design, Creative Direction & Styling or Interior Design.

Find out more about this institution, costs of courses, etc. visit Whitehouse Institute of Design.



Career as a Financial Planner

The <u>Good Universities Guide</u> states that financial planners develop and implement financial plans for individuals covering all areas of finance, including taxation, retirement, superannuation, insurance and estate planning.

Financial planning is a discipline on its own – one does not have to be an accountant to be a financial planner. There are number courses offered at universities in *business*, *commerce*, *finance*, *economics* and it is important to also note that should students wish to become a financial planner, the course they choose must be accredited by **ASIC** (Australian Securities and Investment Commission) or they may not be eligible to provide financial advice.



Careers in the Equine Industry

There are numerous careers in the equine industry, and a broad range of courses on offer at TAFE, university, and private colleges. The <u>Ranvet</u> website provides a great summary of jobs in the equine industry.

Some of these jobs include -

 Equine Veterinarian: Equine veterinarians look after everything health related with your horse. They provide health care and advice on what is best for your horse as well as performing procedures and surgeries.
 Course: Bachelor of Veterinary Medicine, Doctor of Veterinary Medicine 2. **Equine Veterinary Nurse/Technician:** Equine veterinary technicians/nurses provide assistance to veterinarians as they complete exams and surgical procedures.

<u>Course</u>: Certificate IV in Veterinary Nursing, Bachelor of Veterinary Technology

3. **Farrier:** Farriers are responsible for trimming, shoeing, and maintaining horse's hooves. Most farriers learn the trade via apprenticeship or via a course. This job can be physically demanding.

Course: Certificate III in Farriery

- 4. **Mounted Police Officer:** Mounted police officers use their horses to discourage crime whilst providing crowd control. Mounted police officers must perform general duties for 3 years before joining the mounted police.

 <u>Course</u>: Bachelor of Policing, Diploma of Policing, training through Victoria Police
- 5. **Breeding (Broodmare/Stallion) Manager:** Breeding managers supervise mares, foals and stallions whilst keeping detailed production records. In larger organisations there may be a stallion manager and a broodmare manager. Course: Certificate III in Horse Breeding
- 6. **Racehorse Trainer:** Racehorse trainers' condition and train the horses they are in charge of for race meets.

<u>Course</u>: Certificate IV in Racing (Racehorse Trainer)

- 7. **Jockey/Track Rider:** A jockey/track rider rides racehorses according to the trainer's instructions. Jockeys can ride multiple races each day, as well as working horses in the morning with track riders.

 <u>Course</u>: Certificate III in Racing (Track Rider)
- 8. **Stable Hand/Groom:** Grooms provide daily care for horses in their care. They can be responsible for cleaning stalls, washing horses, tacking up and traveling with the horses they are looking after.

 <u>Courses</u>: Certificate III in Racing (Advanced Stable Hand), Certificate II in Racing (Stable Hand)
- 9. **Bloodstock Agent:** These agents evaluated horses at auction and bid on them on behalf of client as well as purchasing horses on behalf of clients. They also track down specific bloodlines for breeding and have a good knowledge of pedigrees and conformation.
- 10. **Equine Health Practitioner:** This can include but is not limited to an equine chiropractor, massage therapist, acupuncturist, and physiotherapist. The job can require travel to elite horse events and stables to treat horses. There is still course work and qualifications to become a health practitioner.
- 11. **Show management:** For a show to happen and be successful, there are many people behind the scenes that help make things run smoothly. The staff at a horse show often includes managers, officials, course designers, ring stewards, scribes, and scorekeepers.
- 12. **Rider agent:** Agents help manage top riders' careers and book the riders shows or races all over the world. Agents may have a business or PR background and may need to handle travel and sponsorships for their riders.

13. **Equine transport provider:** Equine transporters haul horses by truck as well as fly them around the world for competitions or for sale. It requires knowledge of horses and how to handle them in addition to logistics.

<u>Marcus Oldham College</u> is a reputable private college that offers a range of courses in agriculture and equine studies, including –

<u>Diploma of Equine Management</u> – this intensive one-year program aims to equip students with the practical husbandry and business skills necessary for a successful career in their chosen field. The course is structured equally into three broad areas: practical and horse management skills, equine science, and business management. Graduates will be able to work as handlers, overseers and managers in studs and broodmare farms.

Situated on 200 hectares near Geelong Victoria, close to the beaches of the Great Ocean Road and 1-hour from Melbourne, Marcus provides accommodation equipped with private bed/study rooms, internet access, games and TV rooms, outdoor sports facilities, indoor gym, and library. All meals are provided daily in our College Dining Room and during leisure hours, students can enjoy a range of social and sporting activities within Marcus and surrounding universities, clubs, and organisations.

Interested students are invited to watch the following YouTube clip - <u>Diploma of Equine Management - Marcus Oldham.</u>



Pathways to Medicine at Monash University

Monash University offers both direct entry and graduate entry into its medicine program, giving students two potential pathways to studying the Bachelor of Medical Science and Doctor of Medicine (MD). Monash has developed a *new* video explaining both potential pathways, including the admissions requirements and application process.

Watch the video here.

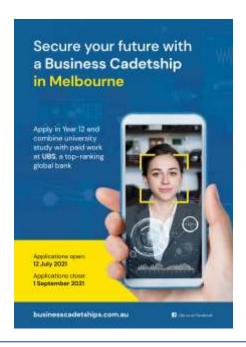
Professional Business Cadetships

Open to current Year 12 students, Professional Cadetships provide unparalleled opportunities. As a Cadet, you combine study at the university of your choice with paid work at a leading company.

Under this program, cadets are placed in Global Research at **UBS**, a top-ranking investment bank. As already mentioned, cadets combine paid work with study at the university of their choice in Melbourne, enabling them to launch their career from the start of university rather than waiting until graduation.

To gain a better idea of the cadet experience, students might like to check out the following video: www.professionalcadets.com.au/business-cadetships-video.asp

Business Cadetship applications are made online to Professional Cadetships Australia: Professional Cadets. The link to the application is - Business Cadetship Application. Applications close on Wednesday 1 September 2021.



INSTITUTION	LAW COURSES IN VICTORIA	ATAR FOR 2021
Australian Catholic University	Laws	73.20
Visit ACU - Law	Arts/Laws	76.35
M – Melbourne campus	Biomedical Science/Laws	76.20
·	Business Administration/Laws	75.05
	Commerce/Laws	75.60
	Laws/Global Studies	75.60
	Philosophy/Laws	n/a
	Psychological Science/Laws	76.75
Deakin University	Laws	84.00 (G), 90.00
Visit Deakin - Law		(M)
G – Geelong Waterfront campus	Arts/Laws	85.60 (G), 91.35 (M)
M – Melbourne campus	Commerce/Laws	85.25 (G), 91.05 (M)
	Criminology/Laws	85.05 (G), 91.45 (M)
	Laws/Cybersecurity	85.20 (G), n/a (M)
	Laws/International Studies	85.45 (G), 91.25 (M)
	Property & Real Estate/Laws	n/a (M)
	Science/Laws	91.75 (M)
La Trobe University	Laws	n/a (B), 90.55 (M)
Visit <u>La Trobe - Law</u>	Commerce/Laws	90.05 (M)
B – Bendigo campus	Laws/Arts	n/a (B), 90.70 (M)
M – Melbourne campus	Law (Honours)/Biomedical Science	90.05 (M)
	Laws/Business	n/a (B)
	Laws/Criminology	n/a (B), 90.10 (M)
	Laws/International Relations	93.10 (M)
	Laws/Media and Communication	92.25 (M)
	Laws/Politics, Philosophy and	90.00 (M)
	Economics	
	Laws/Psychological Science	n/a (B), 91.65 (M)
	Laws/Science	n/a (B), 96.60 (M)
Monash University	Laws (Honours)	97.00
Visit Monash - Law	Law (Honours)/Arts	97.00
Cl – Clayton campus	Law (Honours)/Biomedical Science	97.25
	Laws (Honours)/Commerce	97.10
	Laws/Computer Science	n/a
	Laws (Honours)/Criminology	97.00
	Law (Honours)/Engineering	97.05
	Law (Honours)/Global Studies	97.05
	Laws/Information Technology	97.65
	Laws (Honours)/Music	Range of Criteria
		(RC)
	Laws/ Politics, Philosophy and	97.05
	Economics	07.00
D14171111111111111111111111111111111111	Laws (Honours)/Science	97.00
RMIT University	Laws	85.25
Visit RMIT - Law	Laws/Economics	88.05
C – City campus	Laws/Information Systems	n/a
Swinburne University	Laws	85.20
Visit Swinburne - Law	Laws/Arts	86.35
H – Hawthorn campus	Laws/Aviation Management	n/a
	Laws/Business	85.50
	Laws/Business Information Systems	n/a
	Law/Computer Science	n/a
	Law/Criminal Justice & Criminology	86.70
	Laws/Engineering	n/a

	Laws/Media and Communication	n/a
	Laws/Science	n/a
Victoria University	Laws	80.45 (C)
Visit <u>Victoria - Law</u>	Laws/Arts	n/a (C & F)
C – City campus	Laws/Business	82.00 (C & F)
C & F – City and Footscray Park	Law/Criminology	82.80 (C)
	Laws/Psychological Studies	n/a (C & F)
	Laws/Psychology	n/a (C & F)



Paralegal Degrees in Victoria in 2021

A paralegal is an individual, qualified by education, training or work experience who is employed or retained by a lawyer, law office, corporation, governmental agency, or other entity and who performs specifically delegated substantive legal work for which a lawyer is responsible. In other words, a paralegal works in the legal industry but is not a lawyer. Below are a number of courses on offer in Victoria. The prerequisite VCE subject is usually an English.

COURSE	INSTITUTION	MAJOR STUDIES IN 2021	ATAR 2021
Criminology	DEAKIN	Crime, Crime prevention, Criminal behaviour, Criminal justice, Criminology, Criminology research methods, Criminology theory, Environmental crime, Media and crime, Organised crime, Policing, Psychology, Punishment, Risk, Security, Social science, Society, Surveillance, Terrorism, Transnational crime, Victimology, Violence.	55.65 (G) 60.10 (M)
Forensic Science		Analytical chemistry, Biochemistry, Chemistry, Chemistry (analytical), Chemistry (forensic), Chemistry (medical), Chemistry (organic), Criminology, Forensic analysis, Forensic biology, Forensic chemistry, Forensic investigation, Forensic science, Genetics, Hazardous materials and processes, Molecular and cell biology.	60.40 (G)
Criminology and Criminal Justice	FEDERATION	Behavioural Studies (Psychology), Community and Human Services, Criminology and Criminal Justice, Social Sciences.	32.75 (Be) 49.80 (Gi) 40.70 (Ba)
Criminology	LA TROBE	Access to Justice, Corrections, Crime and Culture, Crime and Inequality, Crime and criminal justice policy, Crime prevention, Criminal justice, Criminal justice administration, Criminological theory and practice, Criminology, Criminology research methods, Ethics, Forensics, Justice, Policing, Psychology, Punishment, Restorative justice, Risk, Security, Surveillance, Terrorism, Transnational crime, Victimology.	66.25 (B) 62.60 (M)
Criminology	MONASH	Crime, Crime and justice, Criminal justice system, Criminology.	80.00 (CI)

Criminal	RMIT	Corrections, Crime prevention, Criminal justice	77.25 ©
<u>Justice</u>	KIVII I	administration, Criminal psychology, Criminology,	77.23 @
Justice		Dispute Resolution, Forensic investigation, Gendered	
		Violence, Information security, International law,	
		International security, Judicial studies, Justice, Law	
		(court processes), Law (criminal), Law (evidence),	
		Organisational Management, Police administration,	
		Police studies, Professional Ethics, Social Justice,	
		Youth justice.	
Criminology		Corrections, Crime prevention, Criminal justice	73.00 (C)
<u>& Psychology</u>		administration, Criminology, Customs, Forensic	
		investigation, Forensic psychology, Global justice,	
		Information security, Justice, Law (court processes),	
		Law (criminal), Law (evidence), Law enforcement,	
		Legal studies, Police studies, Psychological testing and	
		assessment, Psychology, Psychology (cognitive),	
		Psychology (developmental), Psychology (personality),	
		Psychology (social), Psychopathology, Youth justice.	
<u>Legal and</u>		Dispute resolution and mediation, Human rights,	70.65 (C)
<u>Dispute</u>		Justice, Law, Law (civil and criminal procedure), Law	
<u>Studies</u>		(civil obligations), Law (criminal), Law (evidence), Law	
		(family), Law (information), Law (labour relations),	
		Legal practice, Legal studies, Organisational	
		processes, Social sciences, Sociology.	
<u>Legal</u>		Business and Corporate Law, Civil Procedure &	53.35 (C)
Practice		Dispute Resolution, Contract Law, Criminal Law,	
(Paralegal)		Evidence Law, Family Law, Intellectual Property Law	
		and Trade Practices, Land Law & Conveyancing, Legal	
		Research, Paralegal, Probate and Administration, Tort	
		Law, Wills.	
<u>Criminal</u>	SWINBURNE	Advanced topics in criminology, Advanced topics in	60.10 (H)
Justice and		forensic psychology, Corrections systems and practice,	
Criminology		Crime and punishment in the international context,	
		Crime society and culture, Criminal law and process,	
		Criminology theory and practice, Deviance difference	
		and conformity, Introduction to forensic psychology,	
		Introduction to law, Law and social science, Policing	
		systems and practice, Psychology, Sentencing,	
		Technological advances in dealing with crime, Youth	
		justice and crime.	
Arts (major in	MELBOURNE	Ancient world studies, Anthropology, Arabic studies,	85.00 (P)
Criminology)		Art history, Asian studies, Chinese societies (minor),	
		Chinese studies, Classics, Creative writing,	
		Criminology, Development studies (minor),	
		Economics, English and theatre studies, English	
		language studies (minor), Environmental studies	
		(minor), European studies (minor), French studies,	
		Gender studies, Geography, German studies, Hebrew	
		and Jewish studies, History, History and philosophy of	
		science, Indigenous studies, Indonesian studies,	
		Islamic studies, Italian studies, Japanese studies,	
		Knowledge and learning (minor), Law and justice	
		(minor), Linguistics and applied linguistics, Media and	
		communications, Philosophy, Politics and	
		international studies, Psychology, Russian studies,	
		zational stadios, i sychology, ixasian stadios,	

		Screen and cultural studies, Sociology, Spanish and Latin American studies.	
<u>Criminal</u> <u>Justice</u>	VICTORIA	Criminal justice.	n/a (F)
Criminal Justice & Psychological Sciences		Criminal justice, Psychology.	n/a (F)
Criminology		Criminology.	n/a (CQ)
<u>Legal</u> <u>Services</u>		Advanced legal services, Law profession.	n/a (C)(F)
Youth Work and Criminal Justice		Criminal justice, Youth work.	n/a (W)



A NEW SCHOOL OF THOUGHT

Snapshot of Victoria University (VU) in 2021

- More than 45,000 students from around the world study at one of VU's many campuses, with its largest one being Footscray Park - <u>VU Campuses</u>
- VU has a number of academic colleges including *arts, business, education, engineering, law & justice, science, sport and exercise science VU Academic Colleges*
- VU has very strong industry connections with over 900 industry partnerships, including the Western Bulldogs, Melbourne Victory, Western Health, City West Water, and various others - VU Industry Connections
- VU has agreements with over 100 exchange partner institutions worldwide <u>VU</u>
 <u>Exchange Partners</u>. Students can gain credit towards their degree by studying for a year or a semester with one of the international exchange partners <u>VU Study on Exchange</u>
- VU is a dual-sector institution, offering both vocational training (TAFE) and higher education with very accessible transition between courses at all levels. These pathways mean that a student's dream qualification is within reach, regardless of their study background, prior experience, or their ATAR score VU Pathways
- VU is one of Australia's leading sport universities, ranking # 12 globally for sport science education - <u>VU - Leading Sport University</u>
- VU sport students will gain behind-the-scenes access at *Real Madrid Football Club* through a new partnership signed early in 2015 <u>VU Real Madrid Partnership</u>
- Within the Law & Justice College, VU offers a number of courses from certificates and diplomas to postgraduate degrees, giving students more options to achieve their goals while balancing life and study commitments through flexible pathways - <u>VU Law & Justice College</u>
- VU is one of only two universities in Victoria that offers a course in osteopathy -Osteopathy at VU
- VU is the only university offering a dermal therapies degree in Victoria <u>VU Dermal</u> Therapies Degree
- VU offers a number of courses linked to clinical practice and have dedicated clinics where current students put into practice that which they have learnt. Courses linked to clinics include dermal therapies, massage, osteopathy, psychology VU Health Clinics
- In 2018 VU introduced the <u>VU Block Model</u> all bachelor degrees taught at the Melbourne campuses see units delivered in a more focused way, *one at a time*. Students have more

one-on-one time with their educators as they complete each unit, and experience a significantly more immersive, collaborative, and enriching learning experience. Initially for first-year students, the VU Block Model is now offered to students in all degree years.



