

Focus On Melbourne Series 2022

The **Focus On Melbourne 2022** series gives students the opportunity to explore the courses and study areas that interest them, and students also get to chat face-to-face with Uni staff and academics.

Each course information evening will be held on campus from 6.00pm – 8.00pm.

DATE	EVENT	LOCATION	
11 May	Focus On I.T.	Parkville Campus	
	Focus On Engineering		
12 May	Focus On Commerce		
23 May	Focus On Design		
25 May	Focus On Science		
	Focus On Music	Southbank Campus	
26 May	Focus On Agriculture	Parkville Campus	
	Focus On Law		
31 May	Focus On Biomedicine		
	Focus On Education		
1 June	Focus on Veterinary Sciences		
	Focus On Arts		
2 June	Focus on Fine Arts	Southbank Campus	
7 June	Focus on Information Technology	Parkville Campus	

Students should please register at Focus On Melbourne.



There's something for everyone during Law Week this year! Law Week is an annual festival of events which makes learning about the law easy.

This year Law Week will look different to last year, but it is going ahead, nonetheless. With webinars, interviews, information sessions, free legal advice, podcasts, and plenty more, Law Week makes learning about the law easy for all Victorians.

Victorian Law Week 2022 will take place from Monday 16 to Sunday 22 May.

Check out the Victorian Law Week program at Law Week 2022.



Solar Apprenticeships for Women

These apprenticeships are aimed at recruiting more women to take the first steps in a fulfilling and rewarding career in the solar and renewable energy sector.

Solar Victoria is funding grants for apprenticeships for women, to address both skilled worker shortages and the underrepresentation of women in trades.

Women are significantly under-represented in the solar industry, making up less than one per cent of electricians, plumbers, solar PV and battery designers and installers, and licensed electrical inspectors.

Students are encouraged to browse **Solar Apprenticeships for Women** to find out more.



News from Monash University

Find My FIT Quiz

Our 'Find My FIT' quiz is a fun way for future students to discover which IT course is their best fit, from data science to games development. Students keen on studying IT but are not sure which area they might wish to specialise in, are recommended to complete this short quiz - Find My FIT.

> MYSci

MYSci is a hands-on, three-day science program specifically designed for students in Year 11 and 12 in 2022. **This program schedule will include**:

- hands-on workshops
- access to the teaching facilities
- opportunity to meet some of Monash' Research Scientists
- exposure to potential career pathways
- activities with the Young Scientists of Australia
- social activities

<u>Date</u>: Tuesday 28 – Thursday 30 June 2022 <u>Venue</u>: Monash Science Precinct, Clayton campus

Cost: \$110 per student.

Register at MYSci 2022 at the earliest opportunity.

Climate and Atmospheric Science Major

Students keen on studying **climate and atmospheric science** *major* in the Bachelor of Science, should note that there are two streams - **weather and climate**, and **climate change science**, which address the structure and evolution of the physical climate, as well as forecasting weather.

Find out more by browsing Climate and Atmospheric Science.



<u>Aspire – Early Admissions Program to La Trobe</u>

At La Trobe, we believe there is more to being a good student than marks alone. The <u>Aspire program</u> rewards the skills and knowledge students gain from the positive impact they have made on their school or community through *community service* or *volunteering*. Designed to give Year 12's the tools they need to succeed at La Trobe and beyond, students accepted into the Aspire program will get:

- A taste of university life at La Trobe with special on-campus events before the year commences
- The chance to meet and connect with like-minded students
- Leadership opportunities, career development, networking, and industry mentoring
- VCE revision lectures for Year 12's in the September school holidays
- Access to La Trobe's extensive library and campus resources
- additional \$1,500 funding for student exchange opportunities, just for being an Aspire student**

Successful applicants also receive their *early conditional offer* in October for their chosen course along with minimum ATAR requirements. Many courses have a minimum ATAR of 55.00, but some professional degree programs have higher requirements.

Up to 40 <u>Aspire scholarships</u>, worth \$5,000 per year for up to four years, will be awarded to leading eligible Aspire students.

The <u>Minimum ATAR Table</u> shows the minimum ATAR for some professional degree courses for entry through Aspire in 2023. Should an applicant's preferred course not be listed on this table, then the minimum ATAR is 50.00.

Applicants are required to provide information about the length and frequency of their community service and/or volunteering experience, as well as a 400-word description of their involvement and impact.

Types of volunteering include –

- community service or community group activities
- religious/cultural group activities
- participating in social justice groups or a school leadership role
- leadership in sport, the performing arts or charity fund-raising group activities

Further details can be found at the <u>How to Apply</u> link. Applications open 26 April 2022 and close 16 September 2022. Students must also make a VTAC application.

<u>NOTE</u>: La Trobe University will be hosting an *Aspire Early Admissions webinar*, whereby the Aspire coordinator will go through everything from the benefits of the program, to what makes a successful application. Students are encouraged to register.

Date: Tuesday 10 May 2022 **Time:** 5.00pm - 6.00pm

Register at Aspire Early Admissions Webinar

Alternative webinar dates can be found here.



Biomedicine/Biomedical Science Degrees in Victoria in 2022

A Biomedicine or Biomedical Science degree is offered at a number of universities and is often regarded as an excellent pathway degree to graduate medical careers. Visit <u>VTAC</u> for more information on these and other courses – including double-degrees.

INSTITUTION	COURSE NAME	VCE PREREQUISITES	MAJOR STUDIES IN 2022
ACU M - Melbourne	Biomedical Science ATAR: 65.15 (M)	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 least 25 in any Mathematics.	Biomedical Science, Physiological Pharmacology.
DEAKIN M – Melbourne G – Waurn Ponds	Biomedical Science ATAR: 80.50 (M) 72.50 (G)	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	Anatomy, Biochemistry, Bioinformatics, Biology, Biomedical science, Bioscience, Cell biology, Environmental health, Genetics, Human biology, Immunology, Infection and immunology, Medical biotechnology, Medical genomics, Medical microbiology, Medical research, Medical science, Microbiology, Molecular and cell biology, Molecular and human genetics, Molecular biology, Molecular life sciences, Pathophysiology, Pharmaceutical Science, Physiology.
FEDERATION B – Berwick Gi – Gippsland Ba - Ballarat	Biomedical Science ATAR: 52.85 (B) 76.35 (Gi) 52.55 (Ba)	Units 3 and 4: a study score of at least 20 in any Mathematics or at least 20 in any Science; Units 3 and 4: a study score of at least 20 in any English.	Biomedical Science.
	Biomedical Science (Gippsland Partnership) ATAR: n/a (Gi)	Units 3 and 4: a study score of at least 25 in English other than EAL or at least 27 in English (EAL); Units 3 and 4: a study score of at least 25 in one of Maths: Mathematical Methods, Maths: Specialist Mathematics or Physics; Units 3 and 4: a study score of at least 25 in Chemistry.	Biomedical Science.
LA TROBE M – Melbourne AW – Albury Wodonga B - Bendigo	Biomedical Science ATAR: 81.60 (AW) 63.15 (B)	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	Biomedical Science.
	Biomedicine ATAR: 65.35 (M)	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	Biomedicine.
MONASH C - Clayton	Biomedical Science ATAR: 91.05 (C)	Units 3 and 4: a study score of at least 27 in English (EAL) or at least 25 in English other than EAL; Units 3 and 4: a study score of at least 25 in Chemistry; Units 3 and 4: a study score of at least 25 in one of Maths: Mathematical Methods, Maths: Specialist Mathematics or Physics.	Anatomy and physiology, Biochemistry, Biomedical science, Biomedicine, Genetics, Health sciences, Human biology, Human sciences, Microbiology, Molecular and cell biology, Neurobiology, Pathology, Pathophysiology.
RMIT B - Bundoora	Biomedical Science ATAR: 70.95 (B)	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 least 20 in one of any Mathematics or Physics; Units 3 and 4: a study score of at least 20 in Chemistry.	Anatomy, Biochemistry, Biomedical science, Biotechnology, Cell biology, Cell physiology, Human physiology, Medical science, Microbiology, Molecular medicine and biotechnology, Neurobiology, Pathology, Pharmacology.
UNI MELBOURNE P - Parkville	Biomedicine ATAR: 95.00 (P)	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 least 25 in Chemistry; Units 3 and 4: a study score of at least 25 in one of Maths: Mathematical Methods or Maths: Specialist Mathematics.	Biochemistry and molecular biology, Bioengineering systems, Biotechnology, Cell and developmental biology, Genetics, Human nutrition, Human structure and function, Immunology, Infection and immunity, Microbiology, Neuroscience, Pathology, Pharmacology, Physiology, Psychology.
VICTORIA F – Footscray St. A – St. Albans	Biomedical Science ATAR: n/a (St. A)	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, Health And Human Development, any Mathematics or Physical Education.	Human Physiology, Molecular Cell Biology.
	Biomedicine ATAR: 79.60 (F) 79.60 (St. A)	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 least 25 in two of Biology, Chemistry, any Mathematics or Physics.	Biomedicine.



Fashion, Textiles, & Visual Merchandising Courses in Victoria in 2022

Numerous Victorian universities and TAFE institutions offer courses in *fashion, fashion & textiles*, and *visual merchandising*. Entry into many of these courses requires a **folio presentation**. Some of these courses are listed below, but for a comprehensive list of courses at all institutions including Private Providers - such as *LCI Melbourne*, *Whitehouse Institute of Design*, and *Torrens University* - and their specific entry requirements, please visit <u>VTAC</u>.

INSTITUTION	COURSE	MAJOR STUDIES IN 2022
Box Hill	Bachelor of Fashion	CAD, Design Principles and Elements, Design Process, Digital Marketing, Fashion
Institute		Futures, Fashion Illustration, Garment Construction, Managing Production Flow, Marketing, Patternmaking.
	Bachelor of Fashion Merchandising	Business planning, Consumer behaviour, Fashion Merchandising, Product development,
		Retail buying, Social media marketing, Supply chain management, Textiles and garment construction, Visual merchandising, Web design and application, Workplace internship.
	Diploma of Visual Merchandising	CAD, Concept development, achieve targets, colour, design displays, design history,
		develop style guides, drawing, photo shoots, signage, space and product planning, styling of visual components, workplace health & safety.
Holmesglen	Bachelor of Fashion Design	Business Marketing, Design innovation, Manufacturing and pre-production, Pattern
Institute		engineering, Sustainability and Ethical Practice.
motitute	Certificate IV in Clothing	Colour Theory, Computer Aided Design Tools, Design Studio Concepts, Garment Construction, Networking with Industry, Pattern Development, Product Sourcing.
	Production	
Kangan	Applied Fashion Design and	Computer-aided design (CAD), Fabric and fibre technology, Fabric technology, Fashion, Fashion (design concepts), Fashion (design), Fashion (illustration), Fashion (pattern
Institute	Merchandising	grading), Garment construction techniques, Marketing research, Marketing strategy,
		Networking, Patternmaking, Patternmaking (computer), Quality assurance, Quality control.
RMIT	Bachelor of Fashion Design	Fashion communication, Fashion design, Fashion design industry techniques, Fashion
University	<u></u>	design practice, Fashion materials, Fashion presentation, Fashion production, Fashion
Omversity	Associate Democia Feebles	studies, Fashion sustainability.
	Associate Degree in Fashion	Computer-aided design (CAD), Computer-aided pattern making, Fashion design, Garment construction, Patternmaking, Product specifications, Production planning,
	Design and Technology	Supply chain management, Sustainable Practices in the fashion industry.
	<u>Diploma of Fashion Styling</u>	Business practices for fashion stylists, Catalogue styling, Editorial styling, Event
		management and styling, Fashion trend analysis, Personal styling, Project Management, Styling for still and moving images.
	Bachelor of Fashion & Textiles	Digital technology, Fashion technology, Fashion wearables, Materials innovation, Smart
	(Sustainable Innovation)	textiles, Sustainability, Sustainable fashion and textiles, User centred design.
	Associate Degree in Fashion and	Computer-aided design (CAD), Digital strategies for fashion, Distribution and logistics,
	<u>Textiles Merchandising</u>	Fashion business, Fashion marketing, Fashion materials, Global impacts in fashion, Global marketing, Industry research, Merchandise planning, Merchandise retail
		management, Product development (TCF), Product ranging.
	Bachelor of Textiles (Design)	Sustainable and ethical design practices, Textile and fashion structures, Textile and
		fashion studies, Textile communication, Textile design, Textile design practice, Textile industry practice, Textile materials, Textile surfaces.
	Cert IV in Textile Design,	Computer-aided design (CAD), Design and production (Textiles), Drawing, Experimental
	Development and Production	textiles, Fibres and fabrics, Machine knitting, Marketing, Screen printing, Sustainable practices in textiles, Textile design and application of colour theory, Textile design
		influences, Textile design specifications, Weaving.
	Bachelor of Fashion Enterprise	Fashion buying, Fashion eCommerce, Fashion logistics, Fashion marketing, Fashion
	Diploma of Visual Marchandising	merchandising, Fashion product management, Fashion retailing. 2D drawing, design and concept development, 3D design and construction, Colour
	Diploma of Visual Merchandising	impact, Computer-aided drawing (CADD), Interpreting sales data to extract insights,
		Photostyling, Planning and Styling for events and activations, Technical drawing and
Carrinda	Diploma of Visual Marchandisins	Illustration, Visual merchandise display and presentation. 2D and 3D design, Design and design theory, Digital art and design, History of design,
Swinburne	Diploma of Visual Merchandising	Photo styling, Product presentation, Retail and visual merchandising, Retail illustration
University		and design, Store design.



Snapshot of Deakin University in 2022

- Deakin University has over 66 000 students across its five campuses—Burwood, Geelong Waterfront, Geelong Waurn Ponds, and Warrnambool, and one being its Cloud Campus -<u>Deakin Locations</u> and is the 6th largest university in Australia
- Ranked 283 in the prestigious <u>QS World Rankings</u> after first entering the top 300 a couple of 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 Choose 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, ranked #3 in Australia, and ranked Deakin #6 in the world in 2021 in the QS World Rankings of sport-related subjects, and the School is ranked #1 in the Shanghai Global Ranking 2021.
- 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 CloudDeakin
- 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>
- <u>Deakin Hallmarks are</u> prestigious <u>University awards</u> that recognise students' outstanding achievement that are key to employment success. Each Deakin Hallmark is developed and assessed in partnership with industry, community, or professional bodies to ensure that they recognise achievement that is valued in graduates
- 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 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 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!"





Snapshot of Deakin – Waurn Ponds Campus in 2022

- Deakin has a long history of working with local and international <u>industry and business</u> to turn ideas into commercial reality, solve real-world problems and provide current and future employees with the skills they need for 21st century careers.
- The Geelong Waurn Ponds Campus is home to the <u>Geelong Future Economy Precinct</u> the epicentre
 of world-leading research and innovation, and developed in collaboration with Marcus Oldham
 College and Epworth Hospital to attract and host global leaders working in the areas of advanced
 manufacturing, materials, energy, sustainability, technology, health, and high-value agricultural
 initiatives with strong research links.
- The Geelong Waurn Ponds Campus is also home to the <u>Centre for Advanced Design in Engineering Training</u>. The \$55 million state-of-the-art facility houses some of the most advanced and future-focused simulation and visualisation systems, purpose-built interactive laboratories and learning environments in the country.
- The 4-year Medical Imaging course offered by Deakin is taught at the Waurn Ponds Campus <u>Medical Imaging</u>. The department is a fully equipped x-ray department, and students have access to
 adult-sized human models designed to be x-rayed and reflect human-like responses to x-rays. This
 course provides knowledge in medical radiation science, and trains students in techniques like
 general radiography, computed tomography (CT), digital vascular imaging and magnetic resonance
 imaging (MRI).
- Deakin University's Faculty of Health offers the Bachelor of Vision Science/Master of Optometry <u>Optometry</u>. Students have access to a dedicated simulated optometry store for simulated exercises.
 Clinical placement rotations take place in both metropolitan and regional or rural settings, where students consolidate their knowledge and skills under the supervision of qualified optometrists.
 Deakin Optometry is housed in the Regional Community Health Hub (REACH) building.
- Deakin's School of Exercise and Nutrition Sciences <u>Exercise & Sport Science</u> is also in the REACH building. Again, exercise & sport science students have access to state-of-the-art equipment. Students also have access to Deakin's <u>Elite Regional Sports Precinct</u> while completing their course. Of note is the added fact that Deakin's School of Exercise and Nutrition Sciences is ranked #1 in the world, according to the <u>Shanghai Global Ranking of Sport Science Schools and Departments 2021</u>.
- The School of Medicine School of Medicine is another state-of-the-art facility at the Deakin Waurn Ponds Campus and offers a 4-year graduate medical degree, with 2 years of pre-clinical education at the University campus in Waurn Ponds, and then 2 years clinical education and experience in one of its clinical schools hospitals as far-flung as Ballarat to Box Hill.
- The Geelong Waurn Ponds student <u>accommodation</u> is only a 15 minutes from the Geelong CBD and five minutes from Waurn Ponds Shopping Centre. A 320-bed accommodation precinct offers students a contemporary, affordable, high-quality living experience. Around 1070 students call Geelong Waurn Ponds Campus home.



