



Dates to Diarise in Term 2

- **VCE and Careers Expo 2022** – Friday 29 and Saturday 30 April, 9.00am – 3.00pm
- **Victorian Careers Show 2022** – 12 to 14 May
- **Victorian Law Week 2022** – 16 to 22 May



What is an Endocrinologist?

The [Health Direct](#) website states that an endocrinologist is a *medical specialist who treats people with a range of conditions that are caused by problems with hormones, such as diabetes, menopause and thyroid problems.*

Endocrinologists can treat conditions such as:

- [diabetes](#)
- [metabolic disorders](#)
- [osteoporosis](#)
- [menopause](#)
- [thyroid problems](#)
- [cancers of the endocrine glands](#)

The [Job Outlook](#) website states that some of the tasks of an endocrinologist include:

- Examines patients to determine the nature and extent of problems after referral from general medical practitioners and other medical specialists and undertakes laboratory tests and diagnostic procedures.
- Analyses test results and other medical information to make diagnoses.
- Prescribes and administers drugs, as well as remedial and therapeutic treatment and procedures.
- Records medical information and data.
- Reports specified contagious and notifiable diseases to government health and immigration authorities.
- May admit or refer patients to hospitals.
- May consult other medical specialists.

To become an endocrinologist, students must first qualify as a medical practitioner, and then apply for a fellowship with the Royal Australasian College of Physicians. There is very strong future growth for careers in this specialised qualification,

News from Monash University

➤ **Discover Monash Seminar Series**

Hear directly from current students, alumni, and staff across our ten faculties.

Students are encouraged to register to attend as many of these [course information events](#) that might be of interest to them. Note: some are ZOOM meetings*

Discover Pharmacy and Pharmaceutical Science*	Wed 30 March, 6.30pm – 8.00pm	Register here
Monash Information Evening: Peninsula Campus	Tues 5 April, 6.30pm – 8.00pm	Register here
Discover the Monash Science Experience	Wed 6 April, 6.30pm – 8.00pm	Register here
Discover Biomedical Science and Medicine at Monash	Wed 6 April, 6.00pm – 7.15pm	Register here
Discover Course Options at Monash Peninsula	Thur 21 April, 1.00pm – 1.45pm	Register here
Discover how to become a Teacher (Monash Clayton)	Tues 17 May, 6.30pm – 7.30pm	Register here
I.T. Discover a World of Possibility	Tues 17 May, 6.30pm 7.30pm	Register here
Discover Physiotherapy, Occupational Therapy, & Paramedicine*	Wed 18 May, 6.00pm – 7.15pm	Register here
Discover how to become a Teacher (Monash Peninsula)	Thur 19 May, 6.30pm – 7.30pm	Register here
Discover Public Health, Nutrition, and Health Sciences*	Thur 19 May, 6.00pm – 7.15pm	Register here
Discover how to become an Artist or Curator	Tues 24 May, 6.00pm – 7.00pm	Register here
Discover how to become a Designer	Wed 25 May, 6.00pm – 7.00pm	Register here
Discover Nursing and Midwifery at Monash*	Wed 25 May, 6.00pm – 7.15pm	Register here
Discover how to become an Architect	Thur 26 May, 6.00pm – 7.00pm	Register here
Discover Radiography, Medical Imaging, Radiation Science, Psychology*	Thur 26 May, 6.00pm – 7.15pm	Register here

➤ **Campus Tours – April Holidays**

Get a feel for what it's like to study on campus. Students keen on studying at Monash University are recommended to register for one or more of the upcoming campus tours.

Register at [Campus Experience](#).

Clayton Campus Tour	Monday 11 April, 10.00am – 11.30am
	Monday 11 April, 2.00pm – 3.30pm
	Tuesday 12 April, 10.00am – 11.30am
	Tuesday 12 April, 2.00pm – 3.30pm
	Thursday 21 April, 10.00am – 11.30pm
	Friday 22 April, 10.00am – 11.30am
Peninsula Campus Tour	Thursday 21 April, 2.00pm – 3.30pm
Caulfield Campus Tour	Friday 22 April, 2.00pm – 3.30pm

➤ **Flight Training & Aviation**

RMIT's [Flight Training School](#) has added 24 new aircrafts to its fleet, and this top of the range fleet allows students to use and be trained with the latest aircrafts while they study.

RMIT offers two courses that lead to a qualification as a pilot.

- ✓ [Bachelor of Aviation \(Pilot Training\)](#) – a 3-year degree where students gain the skills to become a commercial pilot while also learning about the aviation industry. Conducted on both the City campus and at the RMIT Flight Training School at Point Cook Airfield, this degree gives students a broad, coherent and detailed body of knowledge and theory related to the global aviation industry, preparing them for a successful career in the skies. Students build the skills necessary to critically review and analyse all aspects of the aviation industry and learn how to work both individually and in teams to solve real industry issues. Students graduate with a vast array of tools and knowledge to communicate to a diverse range of stakeholders and manage industry-specific projects. In addition to extensive theory work, this degree includes flight training. This training will assist students to gain a Recreational (RPL), Private (PPL), and Commercial Pilot Licence (CPL), which enables them to fly commercially within Australia.
- ✓ [Associate Degree in Aviation \(Professional Pilots\)](#) – a 2-year associate degree where students develop the necessary skills and knowledge to apply for a recreational pilot licence (RPL), a private pilot licence (PPL) and gain the aeronautical knowledge, practical skills and appropriate behaviours required to achieve the CASA certification as a Commercial Pilot. In the final semester students have a choice between instrument rating (IREX) with a frozen Air Transport Pilot Licence (ATPL) or Instructor Rating (FIR). Graduates of this course have a guaranteed pathway to the Bachelor of Aviation (Pilot Training).

RMIT Flight training has also released a video for students considering studying at either the Point Cook or Bendigo training sites. The video details the course structures for both the [Associate Degree in Aviation \(Professional Pilots\)](#) and the [Bachelor of Applied Science \(Aviation\)](#) programs.

Watch the video [here](#).

➤ **Interesting YouTube Videos**

RMIT recently released two very useful YouTube clips for students keen on STEM, and a focus on Sustainability Management and Artificial Intelligence (AI):

1. [STEM in Sustainable Development](#)
2. [Foundations of AI for STEM](#)



News from Holmesglen Institute

➤ **Virtual Open Day**

Holmesglen Open Days are perfect for students wanting to find out about their study options, Holmesglen life and where they can learn.

The next Virtual Open Day will take place on **Thursday 14 April 2022**.

Find out more at [Holmesglen Virtual Open Days](#).

➤ **Games Design and Development Courses**

When you undertake a games design and development course at Holmesglen, you'll handle everything from concept art, designs, modelling, and publishing to different platforms. You will develop your games on Unity, one of the world's most popular game development platforms.

Students might like to explore the following games design courses –

- [Certificate IV in Information Technology \(Gaming Development\)](#)
- [Diploma of Information Technology \(Game Art and Design\)](#)

Students keen on finding more about these Games Design courses, are encouraged to participate in the Virtual Open Day on 14 April, at 10.00am.

Book a spot at [Game Design and Development Open Days](#).

➤ **New Outdoor Leadership Course launched at Holmesglen**

Holmesglen now offers the [Certificate IV in Outdoor Leadership](#) course – perfect for students who loves the outdoors.

With the demand for outdoor guides in Australia at an all-time high, this Free TAFE course is a perfect steppingstone to employment.

This course prepares students for the outdoor education/adventure industry and focuses on training learners to assist or guide a wide range of outdoor activities.

Specific skills are developed in bushwalking, canoeing, white water rafting, challenge high ropes, rock climbing, and abseiling. The course is ideal for students with a strong interest in the outdoor environment and a sense of adventure. Having the opportunity to work in the outdoors and facilitate enriching and life-changing outdoor experiences for other people is a fantastic lifestyle.



Architecture, Construction & Surveying Degrees in Victoria in 2022

Below is a list of some single undergraduate degrees offering **architecture, building & construction, surveying, and urban planning** as specialisations at Victorian institutions. To find out about all similar courses on offer (including double degree options) at both TAFEs and universities, visit [VTAC](https://www.vtac.edu.au). Students are encouraged to explore pathway courses to these degrees.

INSTITUTION	COURSE	VCE PREREQUISITES	2022 ENTRY REQUIREMENTS
Deakin (Geelong Waterfront Campus)	Architecture	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	ATAR 71.75
	Construction Management	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	ATAR 60.30
La Trobe (Bendigo Campus)	Planning	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	ATAR n/a
	Urban and Regional Environments (AD)		ATAR n/a
Monash (Caulfield Campus)	Architectural Design (with guaranteed entry into 2 nd stage of Master of Architecture)	Units 3 and 4: a study score of at least 27 in English (EAL) or at least 25 in English other than EAL.	ATAR 75.10
RMIT (City Campus)	Architectural Design	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.	ATAR R.C. Architecture Selection task Interview (some)
	Construction Management	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 any Mathematics.	ATAR 75.05
	Geospatial Science		ATAR 67.25
	Landscape Architectural Design	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.	ATAR R.C. Landscape Architecture task Folio Presentation (some)
	Surveying	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 Maths: Mathematical Methods or Maths: Specialist Mathematics.	ATAR 69.60
	Urban and Regional Planning	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.	ATAR 70.45
Swinburne (Hawthorn Campus)	Design (Architecture)	Units 3 and 4: a study score of at least 30 in English (EAL) or at least 25 in English other than EAL.	ATAR 70.75
	Construction Management	Units 3 and 4: a study score of at least 25 in English other than EAL or at least 30 in English (EAL).	ATAR 62.55
	Design (Interior Architecture)	Units 3 and 4: a study score of at least 25 in English other than EAL or at least 30 in English (EAL); Units 3 and 4: a study score of at least 20 in one of Art, Product Design And Technology, Media, Creative And Digital Media (VCE VET) I, Studio Arts or Visual Communication Design.	ATAR 67.65
University of Melbourne (Parkville Campus)	B Design OR B Arts may lead to: Master of Architecture Master of Landscape Architecture Master of Construction Management Master of Property Master of Urban Planning	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 Mathematical Methods <i>if going to major in construction or property</i>	ATAR 85.00 (Arts) ATAR 88.00 (Design)
Victoria University (Footscray Park Campus)	Building Surveying	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	ATAR n/a
	Construction Management	Units 3 and 4: a study score of at least 25 in English (EAL) or at least 20 in English other than EAL.	ATAR n/a

Snapshot of James Cook University (JCU) in 2022

- JCU is the second-oldest university in Queensland and is dedicated to research in areas such as marine sciences, biodiversity, tropical ecology and environments, global warming, tourism, and tropical medicine. It is ranked #1 in the world for marine and freshwater biology - [CWUR Rankings](#)
- JCU is also a leading university in the tropics and ranked in the top 300 universities in the world - [Times Higher Education World Rankings](#)
- JCU has a number of [campuses](#) with the main campuses being in [Townsville](#) and [Cairns](#), and there is an international campus in [Singapore](#)
- Some of the most highly sought after [courses](#) offered at JCU include:
 - [Bachelor of Medicine Bachelor of Surgery](#)
 - [Bachelor of Dental Surgery](#)
 - [Bachelor of Physiotherapy](#)
 - [Bachelor of Veterinary Science](#)
 - [Bachelor of Marine Science](#)
- JCU has six colleges and one centre
 - [College of Arts, Society and Education](#)
 - [College of Business, Law and Governance](#)
 - [College of Healthcare Sciences](#)
 - [College of Medicine and Dentistry](#)
 - [College of Public Health, Medical and Veterinary Sciences](#)
 - [College of Science and Engineering](#)
 - [Indigenous Education and Research Centre](#)
- JCU offers a broad range of student exchange programs - [JCU Global Experience](#)



- **Fast Facts for Health or Veterinary Science Applicants**

JCU has a few programs where a combination of a [written application](#) and academic results is required for selection including **dental surgery, medicine, and veterinary science**.

Students applying for one or more of these courses should take note of the following:

Top Tips for Written Applications:

1. Read and follow the instructions to the letter
2. Make sure to sign the Statutory Declaration, and have it witnessed by an authorized person
3. Check and double check before you send your application in, as JCU can only accept one copy of the application per student
4. Get the application in before the closing date – for everyone’s peace of mind
5. Look for opportunities that indicate your commitment/motivation to study health (e.g., work experience, volunteer work, paid employment) etc.
6. Complete your answers within the space provided
7. Write neatly so your answers can be read
8. Keep abreast of current events as you may be asked to give your opinion on these should you be invited to an interview (medicine specific)
9. Arrange no more than 3 letters of support - It is a competitive process so if you are asked to “Provide 3 Recommendations” select your best three as only the first three will be read and any extras will not be considered
10. Remember: your application is heavily weighted to get to interview stage. You must be passionate about indigenous, tropical, and rural health and reflect this in your application