



SCIENCE AT
MELBOURNE

GRADUATE WELCOME GUIDE

Are you curious? So are we. For over 160 years we've been seeking the answers to life's big questions, and the solutions to the world's grand challenges. We've been there at some of the biggest breakthroughs in science, and we don't plan to stop anytime soon. That's where you come in.

With science, your options are practically limitless. You could find the answer to a question that hasn't even been asked, and build a career in a job that hasn't been invented. Science sets you apart from the crowd and, in today's job market, that's important. In tomorrow's job market, that could be crucial.

As a member of our scientific community, alongside 1350 fellow graduate students and 650 graduate researchers, you'll learn from and be inspired by some of the world's finest thinkers - last year they were awarded \$80 million in research funding alone!

It starts with graduate study in science at the University of Melbourne. Where it goes – well, that's up to you.

We love science and we know you do too - that's why you're going to love it here!

Welcome to graduate science at the University of Melbourne.

MELBOURNE LIFE BY THE NUMBERS!

BIKE HIRE

\$3 per day



Cycle around the city or explore one of the many bike paths linking up near campus.

COFFEE ON CAMPUS

\$3.50



Caffeine addict? We have a café around every corner and everyone has their favourite – find yours!

TAKE-AWAY MEAL

\$12



Melbourne has more cafes and restaurants per number of people than any other city in the world.

GYM MEMBERSHIP

\$70 per month



The gym on campus offers classes, courts, exercise equipment and a lap pool, plus there are plenty of sports teams and casual competitions you can join as well.

FOOTBALL GAME AT THE MCG

\$35



Melbourne is the sporting capital of the world, and the MCG is the jewel in our crown. Check out a game here during the footy season, or go along to a cricket match come summer.

MYKI TRAVEL PASS

\$40 per week



Use Melbourne's extensive network of trains, trams and buses to explore every corner of the CBD and surrounds.

YOUR CAMPUSES

The **Parkville campus** is a city within a city – it even has its own postcode. With cafes, 12 libraries, gyms, specialty stores, a small supermarket – even a seasonal farmers market – and a mix of historic sandstone buildings and state-of-the-art facilities, you'll never want to leave...



Though we do suggest venturing east to visit the **Burnley campus**. The focus here is on green infrastructure, urban ecology, ecohydrology and forest science. It's also a sanctuary just outside of the city, set amongst nine hectares of heritage-listed gardens and showcasing urban greening in action, including the renowned Burnley Green Roof.



Go west instead and you'll find the **Creswick campus**, situated on 20 hectares of land surrounded by native and plantation forests. Creswick is Australia's only dedicated forest ecosystem science campus, focusing on conservation, forest industries and molecular biology research.



RESOURCES AND SUPPORT

LIBRARIES AND LEARNING RESOURCES

Make use of our **12 libraries** with access to all of their resources, including databases, ebooks and ejournals. If you're a night owl when it comes to studying, some libraries have extended hour zones available, with spaces and computers accessible from 7am until 1am for most of the year.

Graduate students can also access assistance from the **Academic Skills Team**, who run workshops, individual tutorials and provide resources to help you succeed in your course. They'll help you improve your essay writing skills, prepare for exams or oral presentations, or even just manage your time better.

If you need some extra help with your English language skills, we run a free **English Language Development Program**. You'll learn about scientific writing in a range of genres, reviewing scientific literature, getting the most out of lectures, writing articles or a thesis, and delivering oral presentations, all in tailored weekly sessions designed to fit in with your course. Student who apply for this program are encouraged to first take the **Diagnostic English Language Assessment (DELA)**. Those who complete the DELA will be given priority placement.



What is the DELA? A diagnostic tool that assesses your strengths and weaknesses in reading, writing and listening. Importantly, it's not an exam and you can't fail. The DELA is a post-entry assessment, which means that it does not affect your admission to the University, and the results don't appear on your university transcript.

Who should sit the DELA? All international students from non-English language speaking countries, and any other students who may want to utilise English support services.

What does the DELA involve? The DELA takes two hours to complete, and it includes a reading, writing and listening component. You'll receive results and recommendations for each component.

When do I take the DELA? The DELA is offered during Orientation and is held in one of the University's teaching venues. Times will be available online. Once completed, you'll receive a comprehensive report explaining your results and a recommendation as to whether you'd benefit from additional language development.

ONLINE TOOLS

science.unimelb.edu.au

The Faculty of Science website is full of helpful information about Science at Melbourne.

The Handbook

The Handbook contains information and a detailed description for all University of Melbourne programs, including subject prerequisites and expected outcomes. There is also subject coordinator information listed in the Handbook, so you'll know who to contact if you need more information about a particular area of study.

The Learning Management System

The LMS provides a secure environment for online teaching and learning, with access to subject materials, schedules, lecture notes and recordings, and tutorial questions. You'll also access your assessment information through the LMS.

my.unimelb

Use my.unimelb to access the University Library and the LMS, as well as to manage your enrolment, view your results, check announcements and book advisor appointments.

ask.unimelb

Get questions answered or view FAQs, complete with current trending topics. This site also provides relevant contact details if you need further assistance via phone, email or live chat.

IT support

Use the IT and eLearning support service if you're having trouble logging into or using your online resources, or to get advice about IT issues, such as buying a laptop.

Student Services Finder

Explore other student resources using this tool, and find out about upcoming opportunities, how to access wellbeing or personal services, and activities to undertake at the University.

Social media

The **Science Student News Facebook** is full of information about upcoming events, current news, and job and scholarship listings. You can also visit the **Science at Melbourne Facebook** and **Twitter** accounts to find out what's happening in science across the University, Australia and world.

GradSc_News

You'll receive a monthly newsletter highlighting opportunities including scholarships, events and new subjects, as well as tips on becoming a great science communicator and any important upcoming dates. Look out for it in your student email account.

PERSONAL SUPPORT SERVICES



Housing

Find out about temporary accommodation, get tenancy advice and access rental listings.



Health

Make a free appointment with a doctor or find out about health insurance for international students.



Careers

Enrol in workshops about resume writing, proofing and interview preparation, and access job listings.



Counselling

Access free and confidential counselling services, plus general wellbeing activities and advice.



Special consideration

The University has policies in place to support you during any short-term circumstances that adversely affect your academic performance, or ongoing circumstances that require adjustments.



Finance aid

Apply for interest-free loans and get advice on budgeting.



OPPORTUNITIES AND EXPERIENCES

ORIENTATION

The University offers lots of different orientation experiences, from social events and carnivals to academic skills activities and library tours. Build your own personal timetable of events online, with the official orientation period running from 18 February to 1 March.

EVENTS, ENTERTAINMENT AND ACTIVITIES

Take part in one of the many social activities available to you, with a huge variety of opportunities on offer through the University **clubs and societies**. From trips to the University's lodge on Mt Buller with the Ski Club or taking the boat out with the Waterski and Wakeboard Team, to volunteering for the University chapter of a global non-profit or singing with the Melbourne University Choral Society, there's something for every interest. You can also join the **University's Student Union (UMSU), UMSU International**, if you're an international student, and the **Graduate Student Association (GSA)**.

You'll find entertainment on campus almost every day, from public lectures featuring world-renowned speakers and networking lunches with industry giants, to live music in North Court and bustling night markets. As a Faculty, we run several informal social events for our graduate students during semester, as well as hosting **Science Festival** annually during National Science Week. This five-day event includes free workshops, activities, live demonstrations, trivia, movie screenings, public lectures, including a prominent keynote address, and a whole lot more.

ENRICHMENT OPPORTUNITIES

Enhance your post-university prospects by taking advantage of mentoring, volunteering and skills development. One great example is **Job Ready**, a free eight-week course designed specifically for science, technology, engineering and maths students interested in enhancing employability and communication skills. Job Ready is presented by experts in the area and features guest speakers from a range of industry and scientific fields.

If you're keen to get involved in volunteering, we run an **Ambassador Program** for student representatives of the Faculty of Science. Ambassadors are carefully chosen to assist with promoting our programs and given leadership training and the opportunity to develop new skills. We're also a participant in **In2science**, a mentoring program that places university students (like you!) into low-socioeconomic high school science classrooms. You could pair this with the **Leaders in Communities Award**, which will help you make the most of your volunteering activities, develop your professional skills and get your extracurricular experiences recognised on your transcript.

You could also sign up for the **STEM industry mentoring program**. This extremely popular program matches our students with mentors from industry, building your knowledge, networks and professional confidence.

Finally, you could think about **studying abroad**. Having an international experience as part of your degree will set you apart from the crowd. There are a number of different programs, including exchange, short-term mobility as well as internships. It is important to plan carefully, as you may not be able to study abroad once you have started a research project. Make sure you consult with your supervisors and Study Overseas staff.

INTERNSHIPS AND INDUSTRY PLACEMENTS

In the highly competitive graduate marketplace, we recognise that basic knowledge isn't always enough. We offer a number of industry placements and internship opportunities to our students, and these can be undertaken in a variety of settings, including clinical, laboratory, government and community organisations, small or large companies, even in a start-up! These experiences will provide you with skills you need to get the career you want, and can make up some of the credit points in your course.

You'll get to develop your communication and leadership skills, apply your knowledge in a real-world professional setting, identify areas of strength and areas to improve on. All of this will make you a highly sought-after graduate in the workforce!

We also offer industry networking events and expos throughout the year, both Faculty and University-wide, giving you the opportunity to meet prospective employers and learn more about the workforce of today – and tomorrow. This includes our Science Career Conversations, a series of networking events that highlight the broad range of career opportunities available to students, presenting stories, ideas and insights from a specially selected panel of industry professionals and alumni.

KEY DATES FOR 2019

| | |
|------------------------------------|------------------|
| Semester 1 (12 teaching weeks) | 4 March – 2 June |
| Mid-semester break (non-teaching) | 19 – 28 April |
| SWOT Vac | 1 – 7 June |
| Examinations | 11 – 28 June |
| Results release date | 12 July |
| Special/supplementary examinations | 18 – 25 July |

STAY IN TOUCH

 science.unimelb.edu.au

 facebook.com/ssn.unimelb

 facebook.com/scimelb

 [@scimelb](https://twitter.com/scimelb)

 [@scimelb](https://www.instagram.com/scimelb)