Interested in IT or Accounting?

The University of Technology Sydney co-op scholarship program is now open for the Bachelor of Accounting and Bachelor of Information Technology for the 2020 intake. For information and to apply, go to:


University: Early Entry Programs – Now Open

Passion for Business, Australian Catholic University: Students can receive an early guaranteed offer for one of seven eligible single or combined Bachelor degrees in areas such as business, IT, and commerce. You must be studying a business-related subject at school, [http://bit.ly/2beXyl2](http://bit.ly/2beXyl2)

Direct Early Entry program at University of New England: Applications are now open for this early entry program. Selection is based on a recommendation from the applicant’s school, not their final ATAR. The program is free, fully online, and students can start their university application now. For a list of eligible courses and application information, go to [http://bit.ly/2aqFGGu](http://bit.ly/2aqFGGu)

UNSW Bragg Student Prize 2019

This exciting competition is set to launch on the 29th of April. The UNSW Bragg Student Prize is a science writing prize designed to complement and enrich your Science and English study.

All you need to do is write a short essay on ‘not so smart technology’ and you could win a fantastic set of prizes, including publication in Australia’s top science websites. For information on the application process, go to [https://bit.ly/2uFY1Xv](https://bit.ly/2uFY1Xv)

2-day UCAT Preparation Course

Students in Year 12 interested in applying for medicine, dentistry, or oral health may need to sit the compulsory UCAT (University Clinical Admissions Test).

National Institute of Education (NIE) will be conducting a 2-day intensive UCAT preparation program on 25 and 26 May in Melbourne. There are only 25 places available. For information and to register, go to [www.nie.edu.au](http://www.nie.edu.au)

For information on the UCAT and to register for the test by the 17th of May, go to [https://bit.ly/2HEpGjR](https://bit.ly/2HEpGjR)

Careers with STEM

STEM: Science, Technology, Engineering and Mathematics

Young people in STEM: From award-winning science writers, to teenage inventors and social change makers. Read profiles about amazing young people working in and studying STEM - [https://bit.ly/2UsQvcR](https://bit.ly/2UsQvcR)

Latest Careers with STEM: Science Magazine - In this issue of Careers with STEM: Science, you’ll meet scientists solving some of our biggest and most pressing challenges, including cleaning up our waterways and saving the Great Barrier Reef, designing life-saving tech and launching their careers into outer space.

Plus, discover the breadth and diversity of science careers out there, from astrophysicist to zoologist. You'll also hear from people working at ANSTO, ASIO, the CSIRO, Santos and Coles. Order a copy or read online for free - [https://bit.ly/2DDPnxJ](https://bit.ly/2DDPnxJ)
Focus on physics careers

Love physics? There are many amazing occupations suited to students who love physics. The following are three examples:

Radiation Oncology Medical Physicists: are highly specialised professionals who “create, implement and monitor the procedures which allow the best treatment using radiation, taking into account the protection and safety of patients and others involved in the treatment process. In their role, they are consulted by radiation oncologists and radiation therapists to provide advice as to the best use of medical radiation for treatment”. For information, go to http://tinyurl.com/f32v8hs

Geophysicists: study the structure and composition of zones below the surface of the earth by taking measurements using seismic, gravity, magnetic and electrical data collection methods. Geophysicists can spend their time outdoors using advanced technologies to study features of the earth, and spend time indoors using computing technology to develop and analyse mapping, calculations and modeling. Many geophysicists find work in the mining and petroleum industries. For more information, go to http://bit.ly/2p7svOE

Physicists: “Physicists study the behaviour of the physical world at the most basic level and find practical ways to apply new knowledge gained from their research in areas of science and technology. Physicists are usually identified within three broad roles: theoretical physicists, who develop theories or models of how particular aspects of the world work, experimental physicists, who test these theories, determining their limits and suggesting new approaches to them, and applied physicists, who apply these findings in practical settings, such as within industry and through the introduction of new technology”, http://bit.ly/2oCsEYb

Focus on chemistry careers

Love chemistry? There are many amazing occupations suited to students who love chemistry. The following are three examples:

Analytical Chemist: “Analytical Chemists use a diverse range of methods to investigate the chemical nature of substances. This is done to identify and understand the substance and how it behaves in different conditions. In the pharmaceutical industry, Analytical Chemists are involved in the whole process, from drug discovery to market, studying the physical or chemical properties of drug substances and formulations to determining the quality and stability of drug products to ensure the safety of the drug”, https://bit.ly/2DFxyLv

Meet Amy Heffernan: she is an Analytical Chemist who is using nematode worms to better understand the progression of human neurological diseases such as dementia, https://bit.ly/2AbiSC6

Pharmacist: “Pharmacy is about promoting health awareness and contributing to the betterment of the community. Pharmacists may: prepare or supervise the dispensing of medicines, ointments and tablets; advise patients on how their medicines are to be taken or used in the safest and most effective way in the treatment of common ailments; work in the research and development of medicines and other health-related products; and be involved in the management of pharmaceutical companies etc.”, www.psa.org.au

Dietitian: “Dietitians understand how your body works and how food and drinks help nourish both healthy individuals and those with medical conditions that are affected by or treated with nutrition. They use their knowledge and skills in a range of workplaces from client-facing roles in clinics and hospitals, to foodservice roles in which they impact the nutrition of residents and inpatients, to roles where they influence the health of the population by impacting food policy and the food supply such as in government public health roles and food companies”, https://bit.ly/2HkJGEv

Key websites

Myfuture: create an account > click on Career Bullseyes > click on Physics > click on the occupations that sound interesting to you to learn about them, www.myfuture.edu.au/

Careers with STEM: you can research the science, technology, engineering and maths careers that will be in demand in the future, https://careerswithstem.com/

Royal Australian Chemical Institute: learn about the different chemist groups in Australia, read about current chemistry news, and search the accredited university courses, https://www.raci.org.au/

My Career Match has developed an excellent 3-page guide to careers in sport. You can download the resource at this link - https://bit.ly/2UwkoB8

Passionate about Football?

Starting next year, the UOW Tottenham Hotspur Global Football Program will offer University of Wollongong (UOW) students a unique opportunity to study at UOW or UOW College while also developing their football (soccer!) skills with training provided by fully qualified coaches from English Premier League (EPL) club Tottenham Hotspur.

Successful students will undertake 16 - 20 hours of football training each week tailored around their academic study and will have opportunities for selection to compete at a local, national and international level. Applications are now open for the 2020 intake. For information and to apply, go to https://bit.ly/2IAMP8Y

Are you an elite athlete?

Support for elite athletes and performers at university: several universities offer support programs for students who are elite athletes, coaches of athletes and performers (i.e., acting, music, film). Support may include financial, academic, and flexible study arrangements. The following are examples of three universities who offer the program:

Federation University: http://bit.ly/2o7EBIK
La Trobe University: https://bit.ly/2X6urV
Victoria University: https://bit.ly/2oB7DkL
Interested in Human Behaviour?

Information Session: Australian College of Applied Psychology is a private college located in Melbourne, offering courses in:
- Counselling
- Psychological Science (can combine with Counselling or Criminology)
- Social Work
- Criminology
- Community Services
- Policing & Justice
- Criminology & Justice

The institute is running an information session for prospective students and their families on Monday 29 April, starting at 6pm. For information and to RSVP your place, go to https://bit.ly/2Ku5jTK

Australian Institute of Music: is a private college located in Melbourne that offers higher education courses in the following areas:
- Music (Audio)
- Music (Classical)
- Music (Contemporary)
- Music Theatre
- Arts Management
- Entertainment Management
- Performance (Dramatic Arts)

The Institute is running an information session for prospective students and their families on Tuesday 30 April between 6pm – 7.30pm. For information and to RSVP your place, go to https://bit.ly/2UIGhdt

Monash University

Inside Monash Seminars: Monash University will be running a series of free 90-minute information seminars that aim to showcase different courses and faculties at the university. Prospective students and their families are welcome to attend. The following seminars are running in May:
- 1: Community Achiever Program (CAP), Australian Catholic University, applications open, https://bit.ly/2Zu9wze
- 7: Media Communication, Journalism & Public Relations
- 7: Pharmacy & Pharmaceutical Sciences
- 8: Public Health & Health Sciences
- 9: Information Technology & Computer Science
- 15: Arts, Global Studies, Arts/Master's Double Degree
- 15: Biomedical Science, Radiography, Nutrition, Radiation Science
- 16: Research, Global Challenges, Applied Data Science
- IT Double Degrees & Internships
- 21, 23: Education
- 23: Physiotherapy, Occupational Therapy, Paramedicine
- 30: Engineering

For information and to register for the sessions, go to http://bit.ly/2FeDiBF

Collarts

Open Day: Collarts is a private college at Collingwood that offers courses in:
- Animation & VFX
- Audio Engineering
- Content Creation
- Entertainment Journalism
- Entertainment Management
- Fashion Marketing
- Interior Design
- Music Performance
- Music Production

The institute is running an open day for prospective students and their families on Saturday 11 May.

You will be able to participate in hands-on workshops, speak directly to course advisers, tour the campus, and learn about courses, scholarships, and the admissions process. For information and to RSVP your place, go to www.collarts.edu.au

The Hotel School Melbourne

Information Session: The Hotel School Melbourne offers higher education courses in Hotel Management and International Tourism & Hotel Management. The institute is running an information session for prospective students and their families on Wednesday 22 May starting at 5.15pm.

You will have the opportunity to learn about courses, global opportunities, scholarships, and the admissions process. For information and to RSVP your place, go to https://bit.ly/2Zu9wze

Torrens University

Open Day: Prospective students and their families are invited to attend the Torrens University Open Day on Saturday May 11 at the Melbourne campus. The following course areas will be showcased:
- Business
- Design & Creative Technology
- Health & Nursing
- Hospitality

You will be able to speak with course advisers, learn about entry requirements and prerequisites, attend talks, and meet current students. For information and to RSVP your place, go to https://bit.ly/2verDvp

VCE and Careers Expo

This annual event enables senior school students and their families to participate in a diverse range of seminars related to VCE subjects, gap year opportunities, vocational and higher education courses, career pathways and study skills. HSC students are also encouraged to attend.

A huge number of exhibitors will be in attendance, and over 150 seminars will be offered. Cost is $10 per student. The event is being held at Caulfield Racecourse between Thursday 2 to Sunday 5 May. For information and to book your place, go to www.vceandcareers.com.au

Dates for Your Diary

APRIL

MAY
- 1: Community Achiever Program (CAP), Australian Catholic University, applications open, https://bit.ly/2Zu9wze
- 25, 26: UCAT 2-day preparation course, National Institute of Education, Melbourne, www.nie.edu.au