Weekly Career News

Wednesday 8 September 2021

Emerging Occupations



The National Skills Commission has identified emerging occupations and skills within Australia in a 2020 report. The report aims to look at how these new identified skills change existing jobs, emerging or new jobs in the labour market and to identify employment opportunities that may be needed in years to come.

The emerging occupations are listed below and to the right.

Digital Deepening

- Digital Marketing Specialists
- Social Media Specialists
- User Experience Analysts

Data Analytics

- Data Analysts
- Data Scientists
- Data Engineers
- Data Architects
- Pricing Analysts

Emerging Business Practices

- Agile Coaches
- DevOps Engineers
- Logistics Analysts

Regulatory

- Risk Analysts
- Regulatory Affairs Specialists
- Energy Auditors
- Compensation and Benefit Analysts

Health

- Respiratory Therapists
- Nurse Liaisons
- Biostatisticians

Sustainability Engineering and Trades

- Solar Installers
- Energy Efficiency Engineers
- Wind Turbine Technicians
- Hazardous Materials Labourers

Refreshing ANZSCO

- Fundraisers
- Researchers
- Research Assistants

You can access the report at https://bit.ly/32b8snv

National Careers Institute

The National Careers Institute has a platform to assist Australians by providing job resources and career information all in one user-friendly place.

The website connects to information about learning and training, getting job ready, getting career ideas, and resources to help you whilst you're at school and once you have graduated, https://nci.dese.gov.au/

Get informed about VET

Students can study vocational education and training (VET) subjects as part of their senior program in Victorian and NSW schools.

Students are encourage to explore the Victorian Curriculum and Assessment Authority (VCAA) 'Get VET' initiative.

They will be able to explore videos, learn about School Based Apprenticeships, take a quiz and learn about the benefits of studying VET subjects.

Whilst the information is targeted to Victorian students, it is helpful for NSW students, https://bit.ly/2lMXzoZ

RMIT University - updates

RMIT University offers both university and TAFE courses across 3 campuses – Melbourne, Bundoora and Brunswick. The institute has fantastic pathways for students who would like to start at TAFE and then move into university study or for students who are concerned they may not achieve the ATARs for their desired courses. You can explore courses via www.rmit.edu.au

You can explore the pathways finder tool via https://pathways.rmit.edu.au/

Accommodation scholarships

In 2022, Atira, dwell Village, Journal, Scape, UniLodge and Walert House will be offering accommodation scholarships to assist students relocating. With a scholarship, students can live close to campus from as little as \$77.50 per week (prices vary depending on property and in 2021 ranged from \$77.50 to \$245 per week). Applications close 10 October, https://bit.ly/2N6t33X

Discover What's Next

The following information webinars are running in September:

8: Applying as an international student 15: TAFE & pathways into your future

Info and RSVP via https://bit.ly/2M0UGeg

What's Possible?

Students who are innovators, big thinkers, and entrepreneurs are encouraged to participate in the next What's Possible? Event - 'I Started at Uni: Stories from the Startup Ecosystem.

Students will hear from a panel of young people who are running businesses. Thursday 9 September, 4pm - 5pm, https://bit.ly/2VjIMnW

Year 12 Tertiary Dates: September – October

Key dates for VTAC

The Victorian Tertiary Admissions Centre (VTAC) processes course applications on behalf of Victorian tertiary institutions, www.vtac.edu.au/

Applications

Timely applications close for VTAC on Thursday 30 September. You can apply for up to 8 courses.

Applications after this date will incur a higher application fee.

Special Consideration

Special Entry Access Scheme (SEAS) applications close by Friday 8 October. www.vtac.edu.au/access/seas.html

Scholarships

Scholarship applications close by 8 October, www.vtac.edu.au/access/scholarships.html

Courses - early closing dates

The following courses must be added to your VTAC preference list by Thursday 30 September.

Students will be unable to remove these courses and re-add them after this date.

Monash University

All undergraduate medicine courses

The University of Melbourne

All undergraduate Fine Arts courses Music

Charles Sturt University

Oral Health (Therapy & Hygiene), Holmesglen campus

Physiotherapy, Albury-Wodonga campus

Key dates for UAC

The Universities Admissions Centre (UAC) processes course applications on behalf of NSW and Canberra based tertiary institutions www.uac.edu.au

Course applications

Timely applications close for UAC on Thursday 30 September. You can apply for up to 5 courses. These can be changed later by certain dates, but some courses must be applied for by this date.

Special Consideration

Educational Access Scheme (EAS) applications close 28 November, https://bit.ly/3cok1tY

Scholarships

Equity Scholarship applications close for December Round 2 on 9 December, https://bit.ly/3bAjxzT

Private colleges and TAFE institutes

You will need to apply directly to some institutes. Each relevant private college and TAFE will set their own application dates.

Early admission programs

The following are closing dates for several early admission programs.

September

10	Southern Cross University – STAR
17	University of New England – Early Entry
17	La Trobe University – Aspire
19	Schools Recommendation Scheme (Multiple NSW & Canberra institutes)
24	Australian Catholic University - ACU Guarantee
30	Deakin University – Regional Access Scheme

October

8 Victoria University – VU Guaranteed

University of Melbourne – Access
Melbourne

RMIT University – SNAP

Monash University – Monash Guarantee

Upcoming events

The Hotel School Melbourne

Virtual information sessions

The Hotel School offers courses in hotel management and tourism management. The School is running virtual information sessions for prospective students until late September. Register via https://bit.ly/3gdWq39

Photography Studies College

Lights, Camera, Action! Workshop

Students are invited to participate in an on-campus photography workshop. Dates are:

Monday 20 September Friday 1 October

Information: https://bit.ly/3jv8peG

Medicine and Dentistry

Free information webinar

National Institute of Education is running a webinar for students interested in applying for medicine and/or dentistry in the future. The webinar will cover a large range of topics and is suited to Year 10 - 12 students and families.

Date: 8 September, 7.00pm – 9.00pm RSVP: https://bit.ly/3mOQa6i

Federation University

Folio workshop

Federation University Arts Academy and the Art Gallery of Ballarat invite students to a full day folio development workshop in Ballarat.

Date: Wednesday 22 September RSVP: https://bit.ly/38wII7a

Year 12 students – university scholarships

The following are examples of scholarships university applicants may be eligible for:

Rural Pharmacy Scholarship

For rural students who would like to study Pharmacy at any Australian university, https://bit.ly/367iKoS

Australian Veterans' Children Assistance Trust

For children and grandchildren of ex-servicemen and women. This scheme covers several scholarships and applications close 31 October, http://bit.ly/2bv3x63

Puggy Hunter Memorial Scholarship Scheme

For Indigenous students applying for allied health courses such as dentistry/oral health, medicine, nursing and midwifery, http://bit.ly/2beAhzA

Give Them Wings

For regional and remote students studying their first year of a nursing or allied health degree, https://bit.ly/3mbql8n

Pallotine Aboriginal Scholarships

For Indigenous students who are active members of the Catholic Church, who are planning to study any degree at university. Applications close 30 September, http://bit.ly/2boGU3P

George Alexander Foundation Scholarship

For students who would like to study an undergraduate course at one of 12 eligible universities, http://bit.ly/2c6qlaC

Bendigo and Adelaide Bank Scholarships

For regional and rural students studying any degree, http://bit.ly/2bHMegZ

Westpac Young Technologists Scholarship

For students applying to one of 5 universities and who are passionate about technology, IT and science, https://bit.ly/3xVvrQS

ACN Nursing & Midwifery Scholarships: Undergraduate

For students applying for TAFE or university level nursing or midwifery, https://bit.ly/31muXVA

Rural and Regional Enterprise Scholarships

For rural/regional students studying at TAFE (at least a Certificate IV) or university, https://bit.ly/3hSd7lT

Creative Arts Scholarships

For rural/regional students studying a creative arts degree at university, https://bit.ly/3hSd7lT

Gardiner Dairy Foundation

For students residing in Victorian dairy communities who plan to pursue a career that will benefit dairy communities or the dairy industry. Worth \$10,000 per annum. Applications close 19 November, https://bit.ly/32bYXVe

Bradman Scholarship

For students who would like to continue their cricket commitments whilst studying any course at university, http://bit.ly/2bvUu79

Charlie Bell Scholarship for Future Leaders

For students who are McDonald's employees and will be starting a university degree in 2022, http://bit.ly/1L15Zb6

A Start in Life

For students who may not be able to afford the costs associated with university study, http://bit.ly/1TuEzB4

Victoria Department of Education and Training

For students currently in Year 12 planning to study full time in 2021. There are various scholarships each with their own selection criteria. Applications will open 18 September, http://bit.ly/21I00VI

Youth Off the Streets National Scholarship Program

For young people who have a clear financial need to be able to study at TAFE or university, http://bit.ly/2beQHbd

Young Farmers Scholarships

For students planning to study a TAFE or university course in agriculture, https://bit.ly/3eFbLt1

Mary Mackillop Today - First Nations Tertiary Scholarships program

For an indigenous person studying at university in 2022, https://bit.ly/3ivYrIj

Humanitarian STEM jobs making a major impact

When we think of humanitarian and social impact careers, we often think of legal aid, education and social work-type gigs. Cassie Steel from Careers with STEM, has identified 3 science, tech and engineering jobs making a massive impact on others. These include:

Epidemiologist

These guys spend their time focusing on diseases – how they're caused and spread, but also how they can be contained and prevented – in vulnerable communities. Disaster relief teams rely on epidemiologists to investigate outbreaks (think: COVID-19 or meningitis and cholera in an over-populated refugee camp), which often involves managing large-scale studies and mining massive data sets to support health campaigns and programs.

Geographic Information Systems Analyst

Experts in geographic information systems use their navigation, map-making and data processing skills to assist when disasters – like earthquakes, floods and human conflicts – strike. They create maps to assist in-situ field workers access hard-to-reach places, as well as process geographic data to predict, prevent and improve response time for future scenarios.

Agronomist

Agronomists traditionally study plants, animals, soil and cultivation techniques to improve the productivity and sustainability of farms and agricultural industries, yet act as key specialists on food security when extreme climates or conflict hit. The agricultural scientists re-asses the use of effected farmlands in struggling environments and offer solutions on reducing famine and maintaining a steady crop supply.

For more information, go to https://bit.ly/2jVWcDV