

October 2021

# Careers Newsletter

(#7) TERM 4 WEEK 4

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*“Remember that the way you spend each day adds up to the way you spend your life”*

*Annie Dillard*



## Career as a Data Scientist

*Data Scientists investigate large datasets and interpret them to make insights and recommendations for clients or employers that is easy to understand and important for future practice.*

The [Good Careers Guide](#) states that Data Scientists may work individually but usually work in a group or team, depending on the size of the business and their data. Data Scientists may communicate largely through e-mail and face-to-face meetings, where personal communication skills are critical.

Tasks include –

- Organising complex and large amounts of data into spreadsheets, charts, and graphs
- Making business decisions and solving business problems
- Using their knowledge in social science to create plans and make recommendations for other business members or clients
- Making sense of messy, unstructured data, from sources such as smart devices, social media feeds, and emails that don't neatly fit into a database.



## VTAC Key Dates

### ATARs and Study Scores Released

Thursday 16 December at 7am

### Change of Preference for January Offers

Close – Monday 20 December 2021

### Change of Preference for February Offers

Close – Thursday 20 January 2022

### VTAC Offers 2022

January Offer Rounds for International Students from Friday 7 January at 2.00pm

January Offer Round for Domestic Students  
Friday 14 January at 2.00pm

February Offer Rounds for Domestic Students  
from Tuesday 1 February at 2.00pm

Also, students applying for courses that have extra requirements (i.e. submitting a folio, a pre-selection kit, arranging an interview, etc.) are reminded that failure to meet the deadline date for these means students may no longer be eligible for selection into their desired course.

[www.vtac.edu.au](http://www.vtac.edu.au)

For more details regarding important dates, and applicable fees, please refer to

[VTAC Key Dates](#)

To stay up to date about new and cancelled courses visit

[VTAC Course Updates](#)



## Diploma of Teacher Education Preparation

*The **Diploma of Teacher Education Preparation** may be the right study choice for students with the motivation, capability, and personal attributes to be a great teacher.*

The **Diploma of Teacher Education Preparation (Dip TEP)** is an accredited AQF5 level qualification aimed at students who do not initially meet the minimum ATAR for teaching. The course has been developed as part of the Victorian Government's Excellence in Teacher Education Reforms to ensure that disadvantage and diverse educational experiences are not a barrier to capable and committed people who want to pursue a career in teaching.

Successful completion of the Dip TEP will ensure that students graduate with the prerequisite knowledge and skills to undertake an undergraduate teacher education course.

The Dip TEP supports students to meet the literacy and numeracy standards they will need in order to graduate with a teaching qualification and supports them to meet the demands of study at a higher education level. The course also introduces them to contemporary issues in education and to teaching as a profession, including practical school-based placement.

*This course is offered by a number of institutions, including [ACU](#), [RMIT](#), [Swinburne](#), and [VU Polytechnic](#).*

## VCE Extension Studies in 2022

### **Deakin University – Deakin Accelerate**

**Deakin Accelerate** is a distinctive VCE higher education program that allows students to study two first-year university subjects during Year 12. Studying one subject per trimester, this selective program gives students a head-start into university studies and also provides a potential boost to their all-important ATAR score.

Besides the challenge of taking on a university subject, this subject will also count as part of the VCE and contribute towards the ATAR as the fifth or sixth subject. There are no tuition fees for Deakin Accelerate.

Find out more, including the subjects on offer, at [Deakin Accelerate](#)

### **Federation University – Advance to University**

**Advance to University** is an opportunity for Year 12 students to study first year university units as part of their VCE. Successful completion of these units may contribute towards the ATAR, and students get credit towards their university degree. There are no fees for Advance to University.

Find out more, including subjects on offer, at [Advance to University](#)

### **La Trobe University – Achieve and Achieve Plus Programs**

**Achieve** is an opportunity for high achieving Year 12 VCE students to complete a university subject in either the first or second semester in their Year 12 and have them recognised as part of their VCE.

**Achieve Plus** is an opportunity for high achieving Year 12 VCE students to complete a pair of first-year university subjects – one in each semester – in their Year 12 and have them recognised as part of their VCE.

Both programs are offered at all La Trobe campuses and subjects are delivered online, face-to-face, or a combination of both. There are also no fees associated with these Programs.

Find out more, including the subjects on offer at [Achieve and Achieve Plus Programs](#).

### **RMIT University – VCE Extension**

RMIT's **VCE Extension** allows Year 12 students to undertake university subjects while completing their VCE. These courses are VCAA-accredited towards VCE results and students may be eligible for credit in a related RMIT program.

Students will get a taste of university life; they attend lectures and study on campus with full access to all the services and facilities enjoyed by RMIT students. **VCE Extension** subjects are taught at the City campus and are counted towards students VCE and provide a boost to their ATAR. RMIT charges no fees for RMIT Extension courses.

Find out more, including the subjects on offer, at [VCE Extension](#).

### **University of Melbourne – Extension Program**

The **Extension Program** is an opportunity for high achieving Year 12 students to study a university subject whilst at school which counts towards their ATAR, as well as experience university life. The University of Melbourne does not charge any fees for participation in the Extension Program. However, some School Centres where an Extension subject is taught may charge a reasonable fee to cover teaching and administrative costs.

Find out more, including the subjects on offer, at [Extension Program](#)



## Tourism Enterprise Scholarship

*Are you looking for the opportunity to start an exciting career while you study and work close to home in the world-class tourism region of the Yarra Valley and Dandenong Ranges?*

*Then the **Tourism Enterprise Scholarship Program** is just what you've been looking for. Yarra Ranges Tourism and State Government through its Eastern Metropolitan Partnership Program is offering the opportunity for 10 Scholarships targeting 18–25-year-olds to be awarded in the Yarra Valley and Dandenong Ranges.*

### The Opportunity

This 12-month Scholarship will provide you with:

- \$8000 in cash support to start your career
- Dedicated work placements focussed on specific industry roles with supportive and leading tourism employers
- Free training - Certificate III in Tourism supported by additional micro credentials to accelerate your skills and expertise and kickstart your career
- Mentoring from a regional industry expert to support your growth
- The opportunity for full time work at the completion of the program

### Application & Eligibility

This program is targeting young people aged 18-25 in Outer Eastern Melbourne in the local government areas of Maroondah/Knox/Yarra Ranges and surrounding areas. However, applications will be considered from elsewhere.

Applications are now open for an immediate start.

1. Lodge your application through the 'Apply' button
2. Upload your CV including your education and employment history, providing three referees
3. Include a short letter that includes a statement on why you think you should be selected for a Scholarship (150 words). Include the highest level of education you have achieved
4. Include 50 words on what makes the Yarra Valley and Dandenong Ranges a unique tourism region for visitors
5. Include your residency status, address, and Date of Birth

Unsuccessful candidates may still be eligible for study and work placements.

To apply visit [Seek - Tourism Enterprise Scholarship Program](#).



**Freelancer**

**UBER Driver**

**Work from home**

**Part-time employment**

**Remember, employers are looking for:**

- ✓ ***Skills broader than your discipline***
  - ✓ ***Skills more than content***
  - ✓ ***Transferability of skills***
  - ✓ ***Longevity of skills***
  - ✓ ***Analytical skills***
- ***So, while at university, set yourself up be the kind of graduate employers are looking for***
  - ***Don't assume that a certain qualification only leads to employment with certain companies***
  - ***Don't second-guess where the jobs are***

***VALUE-ADD to your skill set by doing Work Experience, Industry-based Learning, Overseas Exchange, and taking 'breadth' subjects while at university.***

## International Borders Are Opening, Gap Years Are Back!

It's the news we've all been waiting for. Not only are domestic borders opening around Australia - but we will soon see people heading overseas.

From Nov 1 travel exemptions will no longer be required, and airlines have already increased their routes.

New South Wales were first to announce double vaccinated travellers won't need to hotel quarantine when returning. Followed by Victoria, with other states set to follow.

The good news is Gap Years never stopped. However, the positive travel announcements means there's more opportunities and it will be easier for school leavers eager to get overseas.

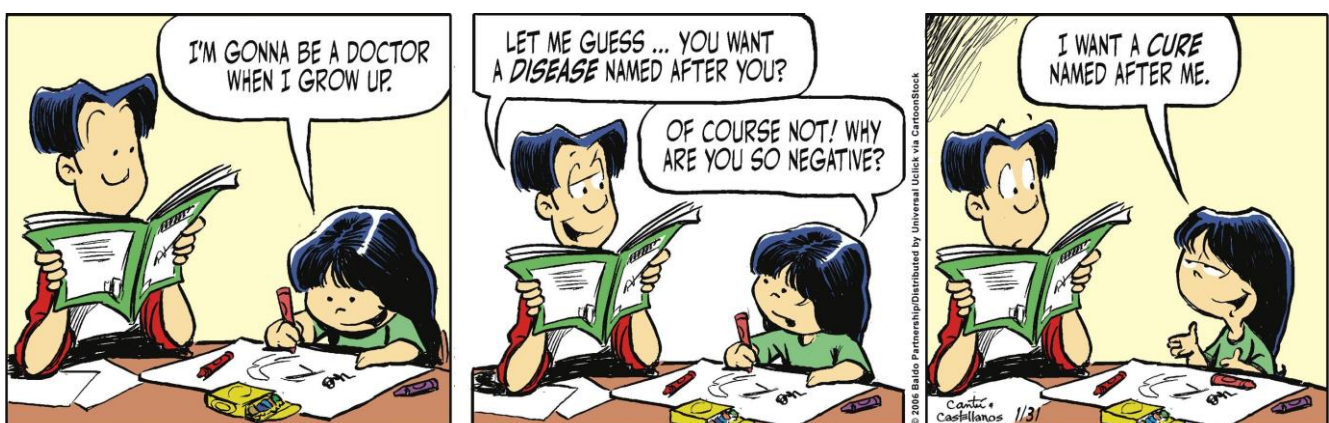
The importance of a Gap Year for young people remains strong. Especially considering many spent their final years of school in lockdowns with online lessons.

Letz Live have launched a new Camp Assistant programme in the UK to commence March 2022. Many school leavers thought a Gap Year for 2022 wasn't possible, however, they now have this exciting, new option.

Working at a leading outdoor education centre, the role of a Camp Assistant will see participants helping with a range of activities. This could be anything from paddle boarding, to quad biking, sports and more. This 6-8 month programme is very similar to Letz Live Boarding Assistant programme, where accommodation and meals are included and participants receive a salary and ongoing support.

Applications for this programme are currently open. Find out more:

[www.letzlive.org/programmes/working-holiday-uk-activity-camps](http://www.letzlive.org/programmes/working-holiday-uk-activity-camps)



### **DON'T MISS OUT**

Remember, to view all upcoming events visit your School Careers Website under "Important Information".

You can even elect to have some or all calendar reminders emailed to you weekly.

The above information has been gathered from a range of sources including publicly available websites, and institutional and organisational newsletters. Every effort has been made to ensure the information provided is accurate and up to date at the time of publication.