

KSC Career News

For June 2022

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Welcome

We hope everyone is keeping well during the cold weather. Please contact the Careers Office if you have any questions regarding Careers options.

Yr 12 News

Some Year 11 and Year 12 students attended the Ernest Young Industry Insight. Guest speakers from Ernest Young talked about their pathways to Ernest Young. It gave a very good insight.



. A Careers Interview can be scheduled by emailing the Careers Team, Karen Riding and Carole Marcianti or dropping by the Careers Office and there is an Interview appointment sheet just outside the Careers Office door.

Please remember to look at Compass Newsfeed as we will continue to share information from the Universities and TAFEs about upcoming events or course information.



Yr 11 News

Year 11 students attended the VCE Careers Expo on Friday 29th April, 2022.

We had some really good feedback from the students. Many could ask University and TAFE staff questions regarding career options and the Seminars were also very useful.

Here are some photos from the day.

Year 11 students should continue to look at Compass Newsfeeds as we will share information from the Universities and TAFEs about upcoming events or course information.

Yr 10 News

Team Ambition guest speakers attended Year 10 Pathway students Wednesday 8th June in the Theatre. They spoke to the students about pathways to their careers and how not knowing exactly what Year 10 students want to do is fine as there are lots of pathways to careers. Work Experience is a great way to find out if students like an area. Also doing lots of extra-curricular activities is a good way to find out what you like to do and give you good experience such as leadership skills.

Here are some photos from the day. Teambition



Year 10 students should continue to look at Compass Newsfeeds as we will share information from the Universities and TAFEs about upcoming events or course information.





Open Days & Info Sessions

Monash | Discover Bachelor of Business

Monday 4 July 2022, 1:15 pm - 1:45 pm

Monash University Caulfield Campus

The Monash Bachelor of Business offers a wide range of majors and double degree options.

Find out more: <https://www.monash.edu/discover/events/course-information/discover-bachelor-of-business-a-world-of-possibilities>

Monash | Engineer your future: Discover where a Monash Engineering degree can take you

Thursday 7 July 2022, 6:30 pm - 7:30 pm

Monash University, Clayton Campus

What do engineers actually do? What companies and organisations do engineers work for?

Find out more: <https://www.monash.edu/discover/events/course-information/engineer-your-future-discover-where-a-monash-engineering-degree-can-take-you>

RMIT | Discover What's Next: Science

Tuesday 12 July 2022, 5:00 pm - 6:00 pm

Online

Discover all you need to know about studying Science at RMIT.

Find out more: <https://www.rmit.edu.au/events/2022/july/dwn-science>

Endeavour College | Natural Health Open Day

Saturday 18 June 2022, 10:00 am - 12:00 pm

Endeavour College of Natural Health, Melbourne Campus

Find out more: <https://www.endeavour.edu.au/events/natural-health-open-day/>

MIT | Discover What's Next: Health Science

Tuesday 21 June 2022, 5:00 pm - 6:00 pm

Online

Find your place in the healthcare industry and choose from roles in nursing, medical science, dental studies, psychology, complementary medicine and more.

Find out more: <https://www.rmit.edu.au/events/2022/june/dwn-health-science>





**RMIT | Discover What's Next: Biomedical Science
William Angliss Institute | How to Apply Info Session**

Wednesday 6 July 2022, 6:00 pm - 7:00 pm

Online

Find out more: <https://www.angliss.edu.au/events-hub/how-to-apply-info-session/>

ADFA Open Day 2022

Saturday 20 August 2022, 9:00 am - 3:00 pm

ADFA & Online

The 2022 ADFA Open Day is on Saturday 20th August. There will also be an online / virtual version of the Open Day for people who are unable to visit Canberra on this date.

Can't make Open Day? Check out the virtual tour

Be the first to hear by registering at <https://defencejobs.gov.au/students-and-education/australian-defence-force-academy>

Scholarships

John Bell Scholarship

Value: Training and mentoring opportunity

Open/Closing Dates: May 1, 2022 – October 31, 2022

[Find out more](#)

Bond University Vice Chancellor's Elite Scholarship

Value: 100% Tuition Fee Waiver

Open/Closing Dates: May 2, 2022 – August 1, 2022

[Find out more](#)

Swinburne Vice-Chancellor's Excellence Scholarship

Value: \$5,000 AUD per year

Open/Closing Dates: August 1, 2022 – September 29, 2022

[Find out more](#)





Job Spotlight

How to become a Solar Technician

Renewable energy is a booming industry and set to continue growing.

As a Solar Technician, you'd be assembling, installing and maintaining solar panels for residential or commercial projects, in accordance with predetermined plans, building codes, and safety restrictions.

If you'd like a hands-on job that also comes with some responsibility, you enjoy technical puzzles and working outside (also at heights or in small, confined spaces), then this could be a career for you.


About you:

- Strong technical skills
- Electrical knowledge and certification
- Great customer service
- Attention to detail
- Good work ethic & ability to work alone

The job:

- Assess the job site, identify and resolve any potential hazards
- Create or interpret installation plans
- Determine parts and steps required for installation
- Install, inspect, maintain and repair solar panel systems (including all of their parts)
- Carry out electrical works required
- Carry out electrical testing necessary to install the system, ensure it works
- Fault finding, preparing quotes and fixing systems
- Weatherproofing of solar installation

Lifestyle Impact: Moderate

- Part Time opportunities: Very low – only around 10% of Solar Technicians work part-time (source: labourmarketinsights.gov.au).
 - Average hours for full-time workers: 45 hours a week, which is just above average (source: labourmarketinsights.gov.au).
 - Solar Technicians' salary (average) \$105,000* per year (source: seek.com.au). *Salaries greatly vary depending on your skills and experience.
 - Future career growth: Strong (source: labourmarketinsights.gov.au).
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- You will be doing a lot of work outdoors, in all kinds of weather.
- This job has high physical demands, so being fit and strong is a huge advantage.

Solar Technicians are most in demand in these locations:

There is no current estimate of people working as Solar Technicians in Australia. Demand for Solar Technicians is highest in Western Australia and Queensland. Most Solar Technicians work in the Construction industry.

How to become a Solar Technician in Australia

To become a Solar Technician, you will first need to train as an Electrician, then obtain further accreditation.

Step 1 – Complete Year 12 with a focus on English and Maths.

Step 2 – Find an employer willing to take you on as an electrical apprentice, and complete a [Certificate III in Electrotechnology Electrician](#).

Step 3 – Apply for an Electrical License in your state or territory, as well as completing a [Working Safely at Heights](#) qualification.

Step 4 – Complete [additional relevant qualifications](#) and apply for accreditation with the [Clean Energy Council](#).

Step 5 – Start working as a fully qualified Solar Technician.

Find out more here –

<https://www.cleanenergycouncil.org.au/>

Similar Careers to Solar Technician

Electrician

Conservationist

Renewable Energy Engineer

Agronomist

Builder





Plumber

Electrical Engineer

Find out more about alternative [careers](#).

Frequently Asked Questions (FAQs)

What options are there for career progression?

The Clean Energy Council offers lots of [different types of accreditation](#) – you might even like to look at moving into other renewable energy sources, such as wind, hydro and battery.

Do I need to go to university to become a Solar Technician?

No, you do not need to go to university to become a Solar Technician. However, you will need to complete VET training, as well as other accredited qualifications.

Where do Solar Technicians work?

Solar Technicians can work in a huge variety of environments. You might work for a private company or a government body, installing different systems such as for homes and businesses, to large-scale solar farms.

What are 3 things I can do right now to help me become a Solar Technician?

If you're in high school and you'd like to find out if a career as a Solar Technician is right for you, here's a few things you could do right now:

1. Start getting hands-on with a variety of different technologies, and learn about how solar energy works. See if you can work on some small (and safe) electrical projects at home.
2. See if you can find work experience in construction or environment. This will help you see if you might enjoy the work, and can help you start building important contacts for the future.
3. Talk to a Solar Technician to see what a day in their life is like. If you don't know anyone, see if you can watch videos or documentaries about a career in renewable energy.

