

# Careers Newsletter

## What is a Veterinary Nurse?



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Veterinary nurses provide support to veterinarians in the management and care of animals receiving medical and surgical treatment. The job involves providing animal care advice, and preparing, delivering, and reviewing animal care education programs. Veterinary nurses may also act as a receptionist, accept payments and undertake clerical work.

### What skills and strengths are needed?

- Enjoy working with animals and handle them with confidence and patience
- Able to make accurate observations
- Good communication and teamwork skills
- Caring and understanding

### What are the pathways?

You usually need a Certificate III or IV VET qualification and you can also become a veterinary nurse through a traineeship. Some veterinary nurses hold a Diploma - Bachelor qualification.

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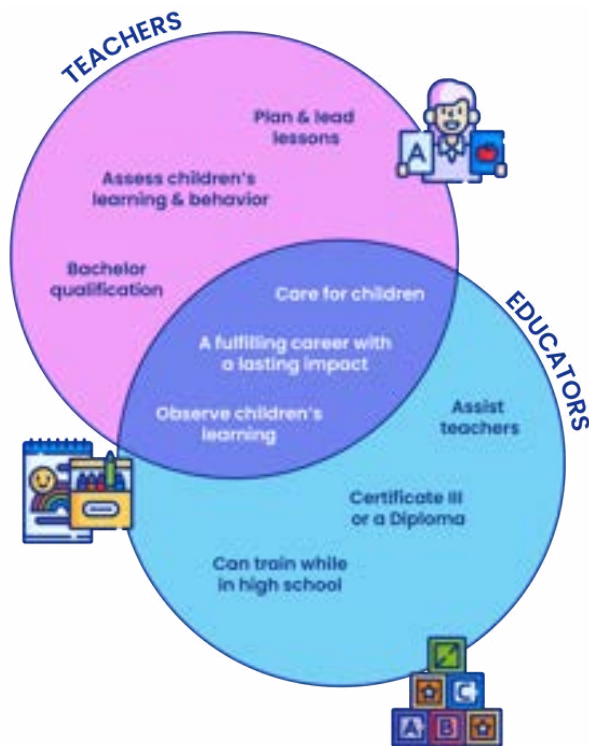
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“I don't focus on what I'm up against. I focus on my goals and I try to ignore the rest.”

— Venus Williams  
Professional Tennis Player

***Are you looking for a hands-on career that isn't a trade? A career with great work-life balance and autonomy in their role? A career that allows you to earn while you learn? Early childhood education could be the perfect job for you.***

There are two different roles in early childhood education: early childhood teachers and early childhood educators. Here are the key differences between the two roles.



You can start studying an early childhood Vocational Education and Training (VET) course during Years 10, 11 and 12, meaning you are on your way to being a fully qualified educator before you finish school!

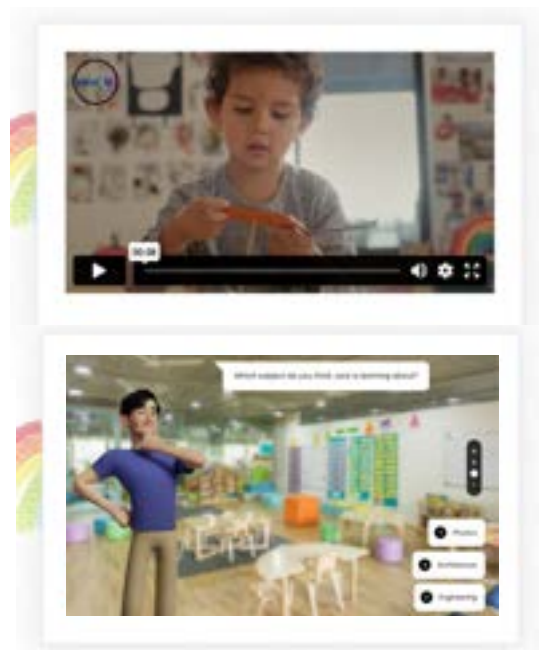
There's also financial support available to help alleviate study costs, including [Free TAFE](#) courses and uni scholarships of up to \$25,000 (or \$34,000 for people from Aboriginal and Torres Strait Islander backgrounds).

Once fully qualified, there are also generous incentives plus relocation support to take up positions across Victoria.

[Here](#) are some tips to help you get started in an early childhood education career and applying for financial support.



You can take the first step toward a fulfilling career in early childhood education by visiting Year13 to explore the [Early Childhood Education Teacher Virtual Work Experience](#) today!



***If you like to see your creations come to life and want to be part of something big, consider a career in construction!***

As one of Australia's largest industries, construction involves everything from demolition and earthworks to planning and building homes, hospitals, and renewable energy projects. Whether you prefer working outdoors or in an office, the construction industry offers over 70 career opportunities.

If you're a practical person who enjoys a hard day's work, a construction trade could be your perfect fit. Be rewarded with early finishes, a solid income, and the opportunity to start your own business.

If that sounds good, check out the Year13 [Tools for the Trades Academy](#) where you'll explore:

- The Top 10 Trades in Construction
- What it's Like Working as a Tradie
- How You Can Have a Career as a Tradie



Maybe you're more into architecture, engineering, or interior design? Construction also offers diverse professional roles to suit a range of skills and interests.

With ongoing investment in infrastructure and a need for innovative solutions, the industry is on the lookout for new talent with fresh ideas and skills.

The Career Tools [Guide to Construction Careers](#) covers all the info you need to explore and start a career in the construction industry. Find FAQs to point you in the right direction, occupation profiles, and a resource toolbox to help you get ahead.



Build your future and leave a lasting impact on the world around you with a career in construction. Check out the [Tools For The Trades Academy](#) and download the [Guide to Construction Careers](#) to start exploring now!





Let our history  
shape **your future**

*With 70 years of history in helping students become future fit, the University of New England offers more than just academic excellence – it's a vibrant community where you can truly thrive.*

**An Historic Campus**

Celebrating 70 years in 2024, UNE was the first Australian university established outside of a capital city.

Its main campus in the heart of the New England region, features heritage architecture, grand avenues lined with elm trees, and a refreshing cool climate. The traditional charm of the sandstone university offers a picturesque and inspiring environment for your studies.

**Your Community**

Living in one of UNE's vibrant residential colleges provides fun, friendship, and support throughout your degree.

From inter-college games to cosy fireside conversations, you're part of a dynamic community where lifelong friendships are made.

**A 5 Star Experience**

UNE's commitment to excellence is reflected in its accolades.

It is the only public university in Australia to receive 5 Stars for Overall Experience for 18 years in a row (Good Universities Guide 2024), and it proudly holds 5 Stars for Teaching Quality (Good Universities Guide Undergraduate 2024).

These recognitions highlight its dedication to providing an exceptional student experience.



UNE's special feel, unique on-campus lifestyle, and tradition of excellence make it a standout choice for your future.

Explore your options for 2025 at [www.une.edu.au/study/history-future](http://www.une.edu.au/study/history-future).



*October is Cyber Security Awareness Month and the theme is 'Cyber security is everyone's business' - but could Cyber Security also be your career?*

If you're curious about a career in cyber security, these resources will help you explore the possibilities in this dynamic and in-demand industry, to decide if it's for you!



The **Australian Signals Directorate** (ASD) is an Australian Government agency specialising in cybercrime and countering cyber threats. ASD has a range of resources to help you learn about exciting cyber security careers:

- **ASD puzzles and challenges**: Test your skills with ASD-designed challenges that you can access for free, any time.
- **ASD CyberEXP**: A free, self-paced interactive course to experience a cyber-security incident response operation.
- **ASD Cyber Security and Robotics Work Experience Program**: For Year 10-12 11-12 (and high-achieving Year 10) students.
- **ASD's apprenticeship and cadetship programs**: Start your career at ASD while you study for a tertiary qualification.



### **Virtual Work Experience**

A cyber security specialist is someone who helps protect computer systems, networks, and data from cyber threats like hacking, viruses, and cyber attacks.

They use their knowledge of computer systems and software to identify vulnerabilities and weaknesses in security protocols and develop strategies to prevent cyber attacks from occurring.

Cyber security specialists work in a variety of workplaces, from the government and large corporations to small businesses and non-profits.

They use specialised software and tools to monitor network activity and detect potential threats. They typically work closely with other IT professionals to ensure that systems are secure and up-to-date.

In this experience, you'll learn how to:

1. Make cybersecurity decisions
2. Investigate a cybersecurity incident
3. Recognise a phishing email





*The Science Experience is a fun 1, 2 or 3 days of science activities for Year 9 and 10 students.*

Each program is designed to provide students who have an interest in science with an opportunity to engage in a wide range of fascinating science activities under the guidance of scientists who love their work.

Where	When
University of Tasmania	25-6 Nov. 2024
Flinders University	26-7 Nov. 2024
University of South Australia	29 Nov. 2024
University of Adelaide	3-5 Dec. 2024
Brisbane UQ, QUT, Griffith	21-23 Jan. 2025
RMIT University	21-23 Jan. 2025
Swinburne University	18 Sept. 2025

The program takes place in over thirty universities and tertiary institutions, within many different laboratories and lecture theatres.

**Download the brochure below, or visit the website for full program details.**

Participants perform experiments in the laboratories, meet and hear senior lecturers in the lecture theatres, attend site visits and walk around and experience what it is like to be on the campus of a university or tertiary institution.



The program also provides information about further studies in science, technology and engineering. It highlights the wide range of careers that allow students to pursue their interest and abilities in the sciences.

One aspect of the program often commented on by participants is the opportunity to meet and share ideas with students from different schools.



## What is the Top 100 Guide?

The guide ranks the top graduate employers in Australia based on how satisfied grads are and how popular the employers are among students. It's available online, with detailed profiles and insights to help you explore potential career paths.

## Inside you'll find five sections:

### 1. Profiles of Top Employers

- The industries they're in.
- Where they hire graduates.
- The degrees they're interested in.
- Whether they offer internships.

### 2. Career Paths by Degree

This section explores how different degrees can open up career opportunities, with real stories from graduates working in various fields.

### 3. Industry Overviews

Learn about different sectors, including the types of jobs available, average salaries, work hours, and graduate experiences.

### 4. Job Application Tips

Get practical advice on standing out to employers—whether it's at a career fair, on your CV, or in interviews.

### 5. Employer Reviews and First-Hand Accounts

Dive into what it's really like to work at these top companies, straight from recent graduates.

*Australia's Top 100 Graduate Employers 2024 helps you discover companies with strong reputations for internships and hiring graduates fresh out of uni.*

## How Can It Help You?

The guide can help you:

- Connect your strengths with real-world jobs.
- Discover career paths you might not have considered.
- Understand employer expectations and prepare for applications.



## YOUNG TECHNOLOGISTS SCHOLARSHIP

Power your passion and take your STEM studies to the next level.



### ***Power your passion and take your STEM studies to the next level with the Westpac Young Technologists Scholarship!***

The Westpac Young Technologists Scholarship was made for talented and inquisitive high school graduates looking to strengthen their passion and expertise in technology to innovate and create new opportunities and inspire good in the world of STEM.

Westpac Young Technologists Scholars get:

- Up to three years of financial support for their studies.
- Networking opportunities.
- Mentoring programs.
- Paid internships with senior business leaders and industry-based experts.

In addition, they get the chance to develop critical skills through the Disruptive Leaders Program which includes five days in Asia as part of an international learning experience to broaden minds and inspire new ways of thinking!

Up to 35 Young Technologists Scholarships are awarded every year across five partner universities:

- [Murdoch University](#).
- [Queensland University of Technology](#).
- [RMIT University](#).
- [Western Sydney University](#).
- [University of Wollongong](#)

#### **Who can apply?**

Scholars must be intending to commence a STEM related degree at one of Westpac's five partner universities across Australia, though you do not need to have received a formal offer at the time of your application. You must also:

- Be an Australian citizen or permanent resident.
- Have completed high school within the last two years.
- Be able to attend the Disruptive Leaders Program in Singapore (July 2026).
- Be able to attend the 2025 Westpac Scholars Summit in Sydney on 7-8 April.

#### **Applications are now open!**

Ready to take your tertiary studies to the next level? **Apply** before 5:00pm AEDT, Monday 13 January 2025.





Get involved in these extra-curricular challenges and competitions to pursue your passions, build your skills, and develop your portfolio. All are free (unless otherwise stated), and many offer amazing prizes!

### 2025 Simpson Prize

The Simpson Prize is a national competition for Year 9 and 10 students which focuses on the service of Australians in World War One and World War Two.

- **Open to:** Students in Years 9 & 10
- **Dates:** closes 5.00pm 8 Nov. 2024



### Short Story Competition 2024

Tell a tale in 400-1000 words. Winner receives \$100. Runner-Up and Best Peer Review each receive \$50. Details available when the competition opens on 04.11.24.

- **Open to:** 13 - 19 year-olds
- **Dates:** closes 25 November 2024



### First Pitch for Kids 2024

Are you a budding inventor? A quirky scientist? A creative artist? An aspiring engineer? A magical math mind? An ideas person? The possibilities are endless!

- **Open to:** Under 18s
- **Dates:** Closes November 10 2024



### Little Stories Big Ideas

In 100 words or less (not including title), write your story incorporating the theme 'War', then fill out the form and you're in!

- **Open to:** Students in Years 7 - 12
- **Dates:** Closes midnight 20 December 2024

