

# TAFE NSW Schools Launchpad.

Virtually delivered courses that  
launch you into an exciting future.



Speak to your school Careers Adviser or  
scan the code for more information.  
[tafensw.edu.au/launchpad](https://tafensw.edu.au/launchpad)



**TAFE**NSW



All the teachers were lovely and very kind. Always there to help. I absolutely love my career and everything about it.

TAFE NSW TVET student

## The what

### 20 virtually delivered courses with real world skills coming to your school.

TAFE NSW Schools Launchpad is a different way to think about school and TAFE-delivered Vocational Education and Training (TVET). These courses combine teacher-led virtual classrooms in real time, with workshops and work placements across a range of exciting career areas within growth industries. We're connecting senior high school students across NSW with the skills they'll need to fill the jobs of the future, all while contributing to their HSC and ATAR.\*

Not only do these courses offer a unique opportunity to enhance student engagement, they also equip students with a nationally recognised TAFE NSW Certificate II or III qualification\* and job-ready skills for entry level positions.

Success is doing what you love, so help them discover their perfect career path with TAFE NSW Schools Launchpad.

## The why

TAFE NSW Schools Launchpad:

- Is future-focused, geared towards emerging and growth industries
- Teaches in-demand skills that employers want
- Contributes towards a student's HSC and ATAR\*
- Gives students a head start in their career
- Allows students to try a career and/or ignite a passion
- May provide students credit towards further study at TAFE NSW\*

## The how

TAFE NSW Schools Launchpad offers:

- Teacher-led structured virtually delivered classes in real time
- Work placements in real world industries
- Scheduled workshops for practical, hands-on skills (where applicable)
- 24/7 access to content – anywhere, anytime
- Collaboration with other students around NSW
- Access to leading industry software, simulated workplaces and tools

\*Upon successful course completion. Eligibility criteria may apply. The information provided herein should be used as a guide only. Qualification codes and content may change from time to time, and qualifications may be superseded or removed without replacement. If a qualification is superseded or removed, TAFE NSW will make reasonable efforts to provide students with the course outcome, including providing credit transfer for equivalent units and actively programming units that optimise credit transfer within your enrolment period. For up to date information on each qualification, visit tafensw.edu.au. TAFE NSW Schools Launchpad Guide 2023 | Correct at time of printing (June 2022)



## Game Design

ICT30120 Certificate III in Information Technology

Storyboarding, animating, creating 3D models and textures — with a job in game design, work is all play. Students will learn everything they need to bring to life a 10-15 second game sequence. They've already spent hundreds of hours prepping, so now is the time to make use of that vast gaming experience.

**+14k**

more NSW jobs  
over the next  
3 years<sup>1</sup>

- Free student version of Autodesk Maya, Adobe Substance, and Photoshop
- Obtain a nationally recognised qualification\*
- Work placement in a multi-billion dollar creative industry



## Cyber Security

ICT30120 Certificate III in Information Technology

The world is online, which means the world is vulnerable to a host of malicious cyber attacks. This puts cyber security experts in huge demand, and this course is the perfect introduction to a fast-paced and exciting field. Future job roles could include penetration tester or cyber security engineer.

**+6k**

more NSW jobs  
over the next  
3 years<sup>1</sup>

- Learn about current and emerging cyber security risks and threats
- Understand risk mitigation and threat remediation strategies
- Develop skills in networking, via simulated environments like Cisco Packet Tracer



## Entrepreneurship

BSB30120 Certificate III in Business

For students who want to start a business that could provide a lifelong income, this course will provide the business savvy to go along with their creative skills. Students who come with a business idea could be launching by graduation, and on their way to becoming the next Mark Zuckerberg or Canva's Melanie Perkins.

**+797k**

small businesses in  
New South Wales<sup>2</sup>

- Get the why, how and when of running a business
- Learn how to approach angel investors
- Combine creative ideas with strategic business thinking



## Cloud Computing

ICT30120 Certificate III in Information Technology

Every corporation in the world is either in, or looking to get into, cloud-based storage and computing, so knowing how to operate in that space is vital for the jobs of the future. This virtually delivered course will give students an understanding of cloud fundamentals, and is a stepping stone to industry certification.

**+6k**

more NSW jobs  
over the next  
3 years<sup>1</sup>

- Introduction to cloud services like Microsoft Azure, AWS and Google Cloud
- Learn cloud computing concepts, including IaaS, PaaS and SaaS
- Keep up-to-date with current trends and major industry standards



**+14k**  
more NSW jobs  
over the next  
3 years<sup>1</sup>

## Accounting

FNS30317 Certificate III in Accounts Administration

Accounting is a part of every successful business, big and small. Learn the fundamental concepts all accountants must know to launch a career in the financial sector or work in an accounting team. Top level maths skills aren't essential, as teacher-led virtually delivered classes will teach students all they need to know.

- Join our simulated organisation to start investigating account irregularities as an accounts administrator extraordinaire
- Get entry level accounting qualifications
- A pathway to further studies in accounting



**+11k**  
more NSW jobs  
over the next  
3 years<sup>1</sup>

## Care in Ageing

CHC33015 Certificate III in Individual Support

If students are thinking of a career in nursing or health, this course is a great entry. Students will develop skills to work with the elderly and people with disabilities to help them achieve daily goals. This is a great stepping stone on a career pathway for those with a compassionate nature.

- Australia's ageing population makes this a boom industry
- Develop discretion and judgement in relation to individual support
- Work placement in Aged Care facility, offering networking opportunities



**+1.5k**  
more NSW jobs  
over the next  
3 years<sup>1</sup>

## Digital Supply Chain

SIR30216 Certificate III in Retail

The digital supply chain is vital to every industry, and this is a fantastic introduction to the skills needed to succeed. Students will learn how to identify roles and functions of the supply chain industry and receive and handle retail stock, giving them skills that will be a solid launchpad into an exciting and potentially lucrative career.

- Learn how online retail giants like Amazon operate
- Understand how to receive and handle retail stock
- Join our simulated online organisation to fulfil and track orders



**+10k**  
more NSW jobs  
over the next  
3 years<sup>1</sup>

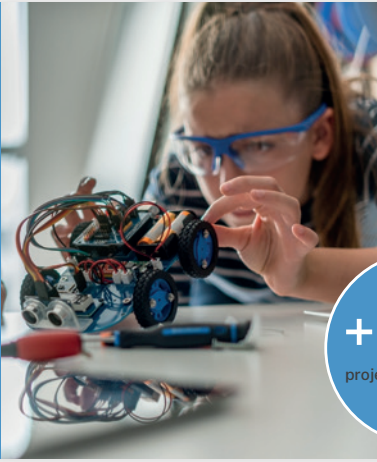
## Allied Health

HLT33015 Certificate III in Allied Health Assistance

Health is a sector that is forecast for great growth, and successful students will be launched on a fulfilling career path to becoming an allied health assistant. Students will learn essential health terms, how to book and prepare clients for sessions, and how to assist an allied health professional as they treat a client.

- Exposure to a variety of allied health industries such as physiotherapy and occupational therapy
- 80 hours work placement with an allied health professional
- Learn how to prepare for a therapy session

<sup>1</sup> Employment forecast data from TAFE NSW - Strategy and Research 2022 and Deloitte Access Economics 2022. The information provided herein should be used as a guide only. Qualification codes and content may change from time to time, and qualifications may be superseded or removed without replacement. If a qualification is superseded or removed, TAFE NSW will make reasonable efforts to provide students with the course outcome, including providing credit transfer for equivalent units and actively programming units that optimise credit transfer within your enrolment period. For up to date information on each qualification, visit tafensw.edu.au. TAFE NSW School Launchpad Guide 2023 | Correct at time of printing (June 2022).



## Robotics

UEE22020 Certificate II in Electrotechnology (Career Start)

Robotics are everywhere: from remote controls for TVs and toy cars through to vacuum cleaners and drones. In this course students will learn fundamental electrical principles, as well as how to safely use tools to build their own automated device. This is a great introduction to a dynamic industry.

**+9.5%**

projected job growth  
in 5 years<sup>2</sup>

- Robotics is crucial in many industries, like manufacturing, logistics and medical services, and will become more so
- Learn about sustainable energy solutions
- An essential first step to becoming a mechatronics, robotics or systems engineer



## Real Estate

BSB30120 Certificate III in Business + Statement of Attainment in Real Estate\*

Real estate agents sell the dream of owning a home (and earn a healthy commission doing so) and this course offers a foot in the agency door. Using a simulated agency environment, students will graduate with the people skills and property market insights to apply for a Certificate of Registration Assistant Agent in Real Estate.

**+3k**

more NSW jobs  
over the next  
3 years<sup>1</sup>

- Join the *Azure Realty Group*, our simulated real estate agency
- Get the skills to be part of the booming real estate industry
- Learn both the business acumen and the people skills needed



## Events & Virtual Experiences

SIT30516 Certificate III in Events

The events industry continues to evolve, so now is the perfect time to learn the broader skills needed to put on live, virtual and hybrid events. From camera work, lighting and sound to staging and coordinating registrations, students will get the creative and technical skills to succeed in this exciting industry.

**+9k**

more NSW jobs  
over the next  
3 years<sup>1</sup>

- Hands-on experience in a simulated organisation
- Learn practical and technical skills for virtual and face-to-face events
- Develop project and stakeholder management skills



## Automotive Technology

AUR20720 Certificate II in Automotive Vocational Preparation

Automotive workshops of today are more likely to resemble a hospital ward than a grease pit. Diagnostic machines, telematics, lasers and data analysis: these are the new tools of the trade, and students will develop skills to use them (plus traditional tools) as they learn how cars and engines work.

**+3k**

more NSW jobs  
over the next  
3 years<sup>1</sup>

- A head start to an automotive apprenticeship
- A great intro to sales, mechanics, diagnostics, body and paint refinishing and light/heavy equipment
- A booming industry that is constantly changing



**+14k**  
more NSW jobs  
over the next  
3 years<sup>1</sup>

## Social Media

SIR30216 Certificate III in Retail

Many students already understand the power of social media. Now they can learn to harness that power to leverage a retail career. Students will use various platforms to market products and companies, build a shopping cart, manage inventory, take payments and invoice customers. A great career path for aspiring influencers.

- Skills that are globally transferable
- Learn e-commerce functionality, sales and marketing strategies
- Broaden existing skills to start your own online business



**+1k**  
more NSW jobs  
over the next  
3 years<sup>1</sup>

## Conservation & Ecosystem Management

AHC21020 Certificate II in Conservation and Ecosystem Management

There aren't many careers more rewarding or needed than restoring the planet, so conservation and ecosystem management specialists are in demand. This course introduces students to the local environment and ecosystems via field trips led by a conservation specialist, showing how the environment can be regenerated.

- Learn to identify flora and fauna in the environment
- Receive a basic introduction to Aboriginal heritage and culture, including Aboriginal plant terms
- Work placement with organisations like Local Land Services



**+25k**  
more NSW jobs  
over the next  
3 years<sup>1</sup>

## Construction & Virtual Design

CPC20220 Certificate II in Construction Pathways

This course is great for those who like working with their hands and seeing the results of their efforts. Students will learn how to create designs using computer software, plus how to use 30 specific hand and power tools to bring a project to life as part of their scheduled workshops.

- Use creative and technical skills to design and build a unique project
- Work with power tools and hand tools
- First step to gaining a carpentry apprenticeship



**+6k**  
more NSW jobs  
over the next  
3 years<sup>1</sup>

## Big Data

BSB30120 Certificate III in Business

Being able to collate and analyse data is a highly desired skill, and this course could be a stepping stone to a lucrative career. Make use of your strong maths skills to collate, analyse and present data, and get an understanding of what is needed to succeed in this emerging field.

- Learn to analyse data to forecast trends
- Join *Gelos Enterprises*, our simulated online organisation
- Data analytics plays a key role in government and big business decision making

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## Web Design & Development

ICT30120 Certificate III in Information Technology

Knowing how to create and maintain a website is essential in today's business world, so those that do will always be in demand. This course will teach students how to design and develop a website using industry standard software, such as Adobe Dreamweaver, Photoshop and Python.

**+6k**

more NSW jobs  
over the next  
3 years<sup>1</sup>

- Learn coding to build, style and format a website using industry-standard methods
- Use social media to build a presence for a simulated business
- Learn to take a client brief and deliver a website to client specifications



## Business Operations

BSB30120 Certificate III in Business

Every organisation, from big business to small operators, needs employees who are task oriented and great at organising. This course teaches students how to operate in a business environment and how organisations are structured, as well as giving them the opportunity to learn from business experts and guest lecturers.

**+9k**

more NSW jobs  
over the next  
3 years<sup>1</sup>

- Learn clerical and operational tasks using technology and business skills
- Perfect introduction for those looking for a business career
- Real world learning in our simulated business environment



## Horticulture

AHC20416 Certificate II in Horticulture

Students will play a pivotal role in delivering economic, social and environmental value as they get their hands dirty creating and maintaining beautiful gardens, assisting in soil sampling and nurturing healthy plants. They'll also learn to install basic irrigation systems and see a horticulture project through to completion.

**+4k**

more NSW jobs  
over the next  
3 years<sup>1</sup>

- Discover how to propagate and grow plants from seedlings
- Identify and plant trees and shrubs
- Develop contacts and networks through work placements



## Health Administration

BSB30120 Certificate III in Business (Medical Administration)

Whether the plan is to become an allied health practitioner or to assist in a practice, this course will launch graduates with the skills they need to find work in health administration. Gain practical experience in a fully simulated organisation to set you apart upon graduating.

**+10k**

more NSW jobs  
over the next  
3 years<sup>1</sup>

- The perfect start to an allied health career
- Learn medical terminology – a globally in-demand skill
- Get a feel for the industry with work placements

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Awesome teachers, incredible support. The best academic experience of my life.

TAFE NSW TVET student

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**Should you wish to receive course information in addition to that provided in the EVET system, please get in touch with your TAFE NSW schools team or provide your details via our enquiry form at [tafensw.edu.au/launchpad](https://www.tafensw.edu.au/launchpad) and a TAFE NSW representative will contact you.**



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