





# Victorian Skills Plan for 2025 into 2026

Shared prosperity through skills

## Advancing the nation – careers in advanced manufacturing

Victoria's advanced manufacturing sector is rapidly developing through the use of robots, 3D printers and other modern machines to make new products like medical implants, medical devices, electric vehicle parts and energy storage systems.

New workers expected 2025-28	Jobs in demand	Median annual earnings for full-time workers <sup>1</sup>	Training pathways
<b>Advanced manufacturing</b> <b>2,200</b> 	 Metal fitters and machinists	\$95,000	Certificate III in Engineering – Mechanical Trade
	 Structural steel and welding trades workers	\$80,000	Certificate III in Engineering – Fabrication Trade
	 Industrial, mechanical and production engineers	\$110,000	Bachelor of Engineering (Mechanical)

<sup>1</sup> Earnings are for employees paid at the adult rate before tax and superannuation.






### Zac's VET studies at school supports future career

Zac's success in welding and fabrication stemmed from helping his father fix vehicles around their home. He is now completing a **Certificate III in Engineering – Fabrication Trade** while working as a second-year apprentice to learn more about the trade and business practices.

Zac was proud to be awarded Bendigo TAFE's 2025 School-based Apprentice of the Year, where one of his key achievements was his generous mentorship of classmates. Zac was also a finalist in the 2025 Victorian Training Awards School-based Apprentice or Trainee of the Year Award category.

### Technological change and innovation

New technologies such as **robotics, artificial intelligence, additive manufacturing/3D printing and sensor technology** are creating new manufacturing methods and new types of jobs.

Emerging jobs	VET pathways
 Aircraft maintenance engineers	Certificate IV in Aeroskills (Avionics/Mechanical/Structures)
 Chemists, and food and wine scientists	Diploma of Food Science and Technology
 Mechanical engineering draftspersons and technicians	Diploma of Engineering Technology

### Did you know?

School-based apprenticeships let you combine school, paid work and training towards a nationally recognised qualification while completing your VCE.

### To find out more:



**Victorian Skills Plan**  
[vic.gov.au/victorian-skills-plan](https://vic.gov.au/victorian-skills-plan)

**Course and careers information**  
[skills.vic.gov.au](https://skills.vic.gov.au)

**Employment Projections Dashboard**  
[vic.gov.au/employment-projections-dashboard](https://vic.gov.au/employment-projections-dashboard)

**School-based apprenticeships/traineeships**  
[vic.gov.au/head-start-apprenticeships-and-traineeships](https://vic.gov.au/head-start-apprenticeships-and-traineeships)

