



MANUFACTURING AND ENGINEERING

Trade Career Pathways



1800 654 447
tafeskillstech.edu.au

Our Manufacturing and Engineering courses provide students with the skills needed to undertake critical metal and engineering work, within the building and construction, mining, health, food and hospitality industries.



RTO NO. 31396 | CRICOS NO. 02014M

BOAT BUILDING

Certificate III		CAREER OPTIONS
MEM30705	Marine Craft Construction	Boat Builder
MEM30905	Boating Services	Boat Builder

COMPUTER-AIDED DRAFTING (CAD)

Certificate III		CAREER OPTIONS
MEM30505	Engineering – Technical	CAD Draftsperson, Technical Officer
MSA30208	Manufacturing Technology	CAD Draftsperson, Manufacturing Operator, Technical Officer
Certificate IV		CAREER OPTIONS
MEM40412	Engineering Drafting	CAD Draftsperson/Designer
Diploma		CAREER OPTIONS
MEM50212	Engineering – Technical	Engineering Technician
Advanced Diploma		CAREER OPTIONS
MEM60112	Engineering	Mechanical Engineering Technician

ENGINEERING

Certificate II		CAREER OPTIONS
MEM20413	Engineering Pathways	Boosts your chances of gaining an apprenticeship
MEM20205	Engineering – Production Technology	Production Systems Operator
Certificate III		CAREER OPTIONS
MEM30305	Engineering – Fabrication Trade	Boilermaker/Welder, Sheetmetal Worker, Caster/Moulder, Surface Finisher, Patternmaker, Engineering Tradesperson
MEM30205	Engineering – Mechanical Trade	Toolmaker, Fitter and Turner, Mechanical Engineer
Certificate IV		CAREER OPTIONS
MEM40105	Engineering	Special Class Engineering Tradesperson
MEM40105	Engineering – Foundry Technology	Metallurgical/Materials Technician
MEM40412	Engineering Drafting	CAD Draftsperson/Designer
Diploma		CAREER OPTIONS
MEM50212	Engineering – Technical	Engineering Technician
Advanced Diploma		CAREER OPTIONS
MEM60112	Engineering	Mechanical Engineering Technician

SECURITY TECHNOLOGY

Certificate II		CAREER OPTIONS
MEM20413	Engineering Pathways	Boosts your chances of gaining an apprenticeship
Certificate III		CAREER OPTIONS
MEM30805	Locksmithing	Locksmith
Certificate IV		CAREER OPTIONS
MEM40105	Engineering	Special Class Engineering Tradesperson
Diploma		CAREER OPTIONS
MEM50212	Engineering – Technical	Engineering Technician
Advanced Diploma		CAREER OPTIONS
MEM60112	Engineering	Mechanical Engineering Technician