



Clean Energy Course Guide

Courses that deliver the
qualifications and skills
to be part of the clean
energy transition.



As Australia transitions to a net zero economy and our focus in general continues to shift to renewable energy sources, the construction of large-scale renewable energy projects around Gippsland will demand a skilled workforce to meet the needs of this emerging sector.

Our training embraces this evolution. We're keeping up to date with new and emerging technologies such as offshore wind, battery storage, hydrogen, and bioenergy. We're training tomorrow's tradies, today.

the trade or looking to upskill and enjoy the strong employment opportunities this exciting industry has to offer. At TAFE Gippsland, we have the courses that deliver the qualifications and skills to be part of the clean energy transition.

Our first-class training facilities are equipped with state-of-the-art technologies to deliver a high-quality training experience for students learning

Trades

Automotive

AUR30620	Certificate III in Light Vehicle Mechanical Technology (Apprenticeship)
AURSS00037	Hybrid Electric Vehicle Inspection and Servicing Skill Set
AURSS00063	Battery Electric Vehicle Diagnose and Repair Skill Set

Occupations: Vehicle Service Technician



Civil Engineering

RII30920	Certificate III in Civil Construction (Traineeship) Free TAFE
RII30820	Certificate III in Civil Construction Plant Operations Free TAFE

Occupations: Skid Steer, Loader, Telehandler, Forklift, Dozer, Grader, Roller, Water Truck, Crane, Excavator handlers, Skilled Labourer, Trades Assistant, Rigger, Dogger, Store Person, Driver.

Electrical & Renewable Energy

UEE22020	Certificate II in Electrotechnology (Career Start) Free TAFE
UEE30820	Certificate III in Electrotechnology (Apprenticeship)
UEE31220	Certificate III in Instrumentation and Control
UEE31220	Certificate III in Instrumentation and Control (Apprenticeship)
UEESS00191	Battery Design Skill Set
UEESS00194	Solar Design and Install Skill Set
22515VIC	Working Safely in the Solar Industry - Short Course

Occupations: Electrician, PV Solar & Battery Installer, Solar & Wind Farm Technician, Offshore Wind Turbine Technician, Field Technician, Site Manager, Substation Electrician, Electrical Technician, Electrical Contractor

Engineering

MEM20413	Certificate II in Engineering Pathways – (Pre-Apprenticeship)
MEM30319	Certificate III in Engineering – Fabrication Trade (Apprenticeship)
MEM30219	Certificate III in Engineering – Mechanical Trade (Apprenticeship)
MEM40119	Certificate IV in Engineering (Pathway) Free TAFE

Occupations: Wind Turbine Technician, Metal Fabricator, Fitter & Turner, Boilermaker, Mechanical Engineer, First Class Welder



Business

Business



BSB41419	Certificate IV in Work Health and Safety Free TAFE
0417HSROHS	Health & Safety Representative (HSR) Initial OHS Training Course
417HSREF	Health & Safety Representative (HSR) Refresher OHS Training Course
BSB30120	Certificate III in Business – (also available as Traineeship)
BSB40120	Certificate IV in Business
BSB50420	Diploma of Leadership & Management

Occupations: Business Administration, Office Manager, WHS Officer/Supervisor/Assessor, Health and Safety Representatives (HSRs)



Maritime

Maritime



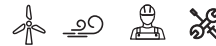
MAR10418	Certificate I in Maritime Operations (Coxswain Grade 2)
MAR20321	Certificate II in Maritime Operations (Coxswain Grade 1 Near Coastal)
MAR20421	Certificate II in Maritime Operations (Marine Engine Driver Grade 3 Near Coastal)
MAR30921	Certificate III in Maritime Operations (Master up to 24 metres Near Coastal) Master Class 5

Occupations: Deck/Mate - Crew Transfer Vessel, Master - Crew Transfer Vessel, Engineer - Crew Transfer Vessel



Food, Fibre and Conservation

Conservation and Land Management



AAHC31421	Certificate III Conservation & Eco System Management
AHC51120	Diploma of Conservation and Ecosystem Management

Occupations: Environment and Approvals Officer, Ecological Restoration Officer, Conservation Field Officer, Indigenous Land Management Officer, Conservation Earth Moving Operator, Marine and/or Coastal Manager, Mine Rehabilitation Site Worker



“ Though I had a limited idea of what the trade involved, the idea of challenging myself and gaining a new skill set was exactly what I wanted. Every day I find myself learning something new, and not just skills related to this specific trade, but also skills that I can continue to use in everyday situations. I am so glad that I decided to take the leap.”

Amber Leysham is a second-year boilermaker apprentice working at AGL Loy Yang.



“ Education and training will play an important role in building a local offshore wind workforce. We’re proud to work with TAFE Gippsland to support new students and current workers to pursue a career in offshore wind.”

Star of the South Chief Executive Officer,
Charles Rattray



Veja Mate Offshore Project
Photo credit: Copenhagen Infrastructure Partners

“Gippsland has proudly powered Victoria for more than 100 years and TAFE Gippsland looks forward to playing in its role in training the next generation of clean energy workers for careers in this exciting new industry.”

TAFE Gippsland Chief Executive Officer,
Laura Macpherson

TAFE GIPPSLAND

1300 133 717
PO Box 3279 GMC,
Morwell 3841
enquiries@TAFEgippsland.edu.au
TAFEgippsland.edu.au

Leongatha | Warragul | Yallourn | Morwell | Traralgon
Sale | Bairnsdale | Forestec | Lakes Entrance Seamec

