Gain trade qualifications in boat building and repairs

The Certificate III is available to existing contracted apprentices in the field of marine fabrication or International students. The Certificate III will qualify you to produce templates and patterns from full size detail drawings, conduct fit-outs, install engineering drive systems and carry out repairs to wooden, fibreglass and composite craft. If you have previous industry experience you may be able to gain course credits and finish your studies sooner through Recognition of Prior Learning. Training is delivered in workshops, in the workplace, or online.

LOCATION/S
Gold Coast - Coomera Marine

DURATION
Workplace/TAFE: 4 years

Entry requirements
To be eligible to enrol into this program students need to have completed a Training Contract.

Resources required
Students are required to wear steel capped safety work boots and protective clothing (your teacher and/or employer)

Eligible apprentices and trainees that meet the Queensland state funding requirements will be charged a student contribution fee of $1.60 per nominal hour. For more information on the number of units funded for this course visit Queensland Training Information Services.

Nominal hours for each unit will be outlined in the agreed training plan, which will be provided to the employer.

Accurate as at 4 September 2017. For the latest information see: tafegoldcoast.edu.au/course/11784

RTO 0275
CRICOS 03020E
Upon successful completion of Certificate III in Marine Craft Construction students will gain a Certificate III and become a qualified tradesperson working on boat building and repairing.

**Job prospects**
- Boat Builder and Repairer
- Marine Fabrication

**Units**

To achieve a Certificate III in Marine Craft Construction 96 points must be completed.

- **MEM25003B** Set up marine vessel structures (Elective)
- **MEM25004B** Fair and shape surfaces (Elective)
- **MEM25002B** Form and integrate fibre-reinforced structures (Elective)
- **MEM18002B** Use power tools/hand held operations (Elective)
- **MEM13003B** Work safely with industrial chemicals and materials (Elective)
- **MEM18001C** Use hand tools (Elective)
- **MEM25005B** Construct and assemble marine vessel timber components (Elective)
- **MEM25007B** Maintain marine vessel surfaces (Elective)
- **MEM25013B** Produce three-dimensional plugs/moulds (Elective)
- **MEM25015A** Assemble and install equipment and accessories/ancillaries (Elective)
- **MEM25011B** Install marine systems (Elective)
- **MEM25010B** Perform fitout procedures (Elective)
- **MEM25008B** Repair marine vessel surfaces and structures (Elective)
- **MEM12007D** Mark off/out structural fabrications and shapes (Elective)
- **MEM09021B** Interpret and produce curved 3-dimensional shapes (Elective)
- **MEM14005A** Plan a complete activity (Core)
- **MEM15002A** Apply quality systems (Core)
- **MEM14004A** Plan to undertake a routine task (Core)
- **MEM13014A** Apply principles of occupational health and safety in the work environment (Core)
- **MEM12023A** Perform engineering measurements (Core)
- **MEM12024A** Perform computations (Core)
- **MEM15024A** Apply quality procedures (Core)
- **MEM16006A** Organise and communicate information (Core)
- **MSAENV272B** Participate in environmentally sustainable work practices (Core)
- **MEM09002B** Interpret technical drawing (Elective)
- **MEM17003A** Assist in the provision of on the job training (Core)
- **MEM16008A** Interact with computing technology (Core)
- **MEM16007A** Work with others in a manufacturing, engineering or related environment (Core)
- **MEM04018B** Perform general woodworking machine operations (Core)

**Disclaimer**

Not all electives available at all campuses

**Accurate as at 4 September 2017. For the latest information see:**