



# SFI30119 Certificate III in Aquaculture

National ID: SFI30119 | State ID: BEI5

## About this course

### Are you looking to join a school of fish lovers?

This course is ideal for those looking to expand on the skills and knowledge they gained in Certificate II in Aquaculture. It also comes packed with opportunities to upskill with either boating or diving skills. While a solid foundation in aquatic science is essential, the aquaculture sector prefers to hire staff with additional boating and/or diving qualifications.

South Metropolitan TAFE offers two streams.

- *Certificate III in Aquaculture (Vessel Operations)*
  - *In addition to this qualification you can obtain your grade 1 coxswains.*
- *Certificate III in Aquaculture (Diving Operations)*
  - *In addition to this qualification you will get an open water and advanced PADI tickets.*
- *Certificate III in Aquaculture (Vessel Operations & Diving Operation)*

### You will gain the following knowledge and skills:

- Care for and maintain fish stocks, culture and holding environments
- Installing or constructing stock culture or holding structures and other allied structures
- Assessing and controlling biosecurity and stock health and treating aquatic stock for diseases
- Monitoring and maintaining water quality

- Co-ordinating feeding activities, handling and harvesting operations for aquatic stock
- Operating high technology water treatment components
- Implementing emergency procedures, occupational health and safety policies and guidelines

## Further skills from the maritime industry

### Certificate II in Maritime Operations (Coxswain Grade 1 Near Coastal)

- Commanding and operating a vessel less than 12 metres long with unlimited outboard engine propulsion, or inboard engines less than 100 kilowatts

Coxswain's can gain employment in the small vessel sector in commercial workboats, aquaculture, fisheries and tourism.

### Open Water and Advanced Diving Skill Sets (PADI)

- Basics of Scuba diving (Open Water)
- Increase your diving skills and confidence in the water with lots of ocean diving activities
- Gain more experience in deep diving, and night diving (Advanced)

Accredited diving skills are strongly encouraged for anyone wishing to work in the offshore aquaculture industry.

## Specialist facilities in the maritime heart of Fremantle

Our Fremantle campus features a working aquaculture facility with hatchery tanks and filtration systems and is within convenient walking distance to the fishing industry in Fremantle. Our lecturers have a strong relationship with the Australian Centre for Applied Aquaculture Research (ACAAR) in the neighbouring facility.

## Overview

*This course will be offered with a blended, flexible delivery model to enable social distancing measures to be undertaken during the COVID-19 pandemic. This approach may include a mix of online and classroom based delivery, as well as practical and work experience placements. Lecturers will provide specific instructions to their student groups on how training will be undertaken.*

## Semester 2, 2020

### Fremantle - Full Time-Classroom-Diving Operations



Duration: **1 Semester**



When: **Semester 2, 2020**



How: **Full Time**

## Units

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### Core

National ID	Unit Title
SFIBIO301	Identify and report signs of aquatic disease or pests
SFIWHS301	Contribute to workplace health and safety processes
SFIXSI201	Work effectively in the seafood industry

### Elective

National ID	Unit Title
AHCNAR302	Collect and preserve biological samples
FBPOPR2066	Apply sampling procedures
HLTAID003	Provide first aid
SFIAQU303	Monitor stock handling activities
SFIAQU304	Maintain water quality and environmental monitoring
SFIAQU306	Monitor production and maintain algal or live-feed cultures
SFIAQU308	Support hatchery operations
SFIAQU311	Apply control measures for diseases
SFIAQU312	Monitor feed activities
SISOOPS304A	Plan for minimal environmental impact

National ID	Unit Title
SISOSCB301A	SCUBA dive in open water to a maximum depth of 18 metres
SISOSCB303A	Complete deep dives to between 18 and 40 metres
SISOSCB317A	Complete a dive using Enriched Air Nitrox

## Entrance requirements

School Leaver	Non-School Leaver	AQF
OLNA or NAPLAN 9 Band 8	C Grades in Year 10 English and Maths or equivalent	Certificate I or Certificate II


This course is not an introductory course to the study of aquaculture. Applicants should have already achieved a Certificate II in Aquaculture or have some experience in the aquaculture industry before applying for entry into this qualification.

## Study pathway

 [Certificate III in Aquaculture](#)

 [Certificate II in Aquaculture](#)

## Job opportunities

 [Fish farm assistant](#) [Hobby aquarium shop assistant](#) [Seafood processor](#)

Please note this list should be used as a guide only as job titles and qualification requirements may vary between organisations.

To access free career planning and job search assistance, visit the [Jobs and Skills Centres](#) page.

## Fees and charges

### Indicative fees and charges

[2020 general admission fees list](#)

[2020 apprenticeship/traineeship fees list](#)

Fees and charges published on our website are indicative. Your fees will depend on your eligibility for government funding or a concession rate, and the units you choose to study or seek to be recognised under Recognition of Prior Learning (RPL). Our Indicative fees lists show fees that are:

- Based on the full possible study plan of units, including the recommended electives
- Based on full time study in 2020
- Charged at the government funded rate for over 18 years of age students
- Based on unit electives designed to meet localised industry demand for skills
- Made up of course fees and resource fees, or RPL fees. Course fees are the cost of your tuition, while resource fees pay for consumables provided to you to aid your study (such as printing and paper). You may also be required to purchase text books or equipment that are not part of our tuition or resource fees.

Fees may vary between students and between educational providers. Other charges may apply.

Visit our [Fees and payment options](#) page for more information.

Call 1800 001 001 to get a more accurate fee indication based on your eligibility and study plan before applying.

### VET Student Loans

Selected courses are VET Student Loan eligible courses.

A VET Student Loan creates a debt that must be repaid to the Commonwealth and is only available to students who are eligible.

To find out if you are eligible or to see the list of eligible courses visit our [Student Loans](#) page.

### International students

Selected courses are available to International students for full time study only.

Fees, charges, available locations, applications and enrolment procedures for International students are different to those for students who have Australian permanent residency.

For more information or to find a course visit the [TAFE International WA](#) website.

## **Apprenticeships and traineeships**

Fees for apprenticeships and traineeships are charged at a rate per nominal hour of study.

This means that your fees will vary depending on the units you study as part of your training plan.

Apprentices and trainees are liable to pay for their own fees but some industrial agreements (awards) dictate that employers are required to reimburse their apprentice upon receipt of satisfactory progress. An employer may also opt to pay on behalf of the apprentice or trainee.

For more information visit our [Apprenticeships and traineeships](#) page.

## **Recognition of Prior Learning**

Recognition of Prior Learning (RPL) enrolments are charged at \$3.25 per nominal hour of study.

No concession fees apply to RPL enrolments. Refer to the institutional or apprenticeship/traineeship fee lists for an indicative RPL course fee.

**Please note, fees are subject to change.**