

Program Name: AQUACULTURE

Host School: Saint Ignatius' College



National Qualification: Certificate II Aquaculture

Code: SFI20111

RTO Code: TAFE SA

Program Description: This course is an introduction to skills needed for the Seafood Industry with a particular focus on both aquarium management and the care and breeding of ornamental fish for the pet shop market, and the use of fish farms to grow vegetables. It would suit students with an interest in research into marine and fresh water ecology or working in horticulture in the field of environmentally sustainable work practices involving fish farms. This course has been developed with both TAFE and University pathways in mind. The course will involve real workplace environment learning in the Aquaculture Industry and maintenance of an individual aquarium along with classroom based activities.

Pathway: Seafood Industry, Environmental Management, sustainable horticulture or pet shop employment, Certificate 2 or 3 in Seafood Industry (Aquaculture, Environmental Management, Fisheries Compliance, Fishing Charter Operations, Seafood Processing, Seafood Sales and Distribution).

SACE Credits: Stage 1, 50 Credits

Course Length: Semester 1, 2 or full year to complete Certificate II (18 weeks/semester)

Training Day & Time: Thursday, 1:30 – 3:30pm

Commencement Date: Week 2 Term 1

Special Requirements: Students are required to wear closed footwear. Personal protective equipment may be required for some activities which will be supplied by the trainer or work placement provider. Security guest nametags must be worn at Saint Ignatius' College and are available from the front office when students arrive for each lesson.

Program Cost (per student): \$600 per semester

Additional Program Costs: Nil

Location: Saint Ignatius' College, 2 Manresa Court, Athelstone SA 5076

Program Provider Contact: Ms Linda De Poi (VET Coordinator), Mr Paul Marks Ph: (08) 8334 9323

Program Content:

Code	Name	Nominal Hours
SFICORE101C	Apply basic food handling and safety practices	20
SFICORE105B	Work effectively in the seafood industry	30
SFICORE103C	Communicate in the seafood industry	30
SFICORE106B	Meet workplace OHS requirements	20
SFIAQUA205C	Feed stock	20
SFIAQUA206C	Handle stock	15
SFIAQUA216B	Harvest cultured or held stock	15
SFIAQUA217B	Maintain stock culture and other farm structures	25
SFIAQUA209C	Manipulate stock culture environment	20
SFIAQUA201C	Collect broodstock and seedstock	25
SFIAQUA213C	Monitor stock and environmental conditions	30
SFIAQUA219B	Operate and maintain high technology water treatments	30
SFIAQUA211C	Undertake routine maintenance of water supply and disposal systems and structures	25
SFIPROC102C	Clean work area	10
SFIEMS201B	Participate in environmentally sustainable work practices	20
	Total Nominal Hours	335

Work Placement Requirements: N/A

Class Size: