

Seafood Industry

BOS course name	Pattern of study	BOS course number	Schools Online entry advice
Seafood Industry (120 hours)	2 units x 1 year	54590 (school/private provider delivered)	Enter this course number for either Preliminary (Year 11) or HSC (Year 12)
		41451 (TAFE NSW delivered)	
Seafood Industry (240 hours)	2 units x 2 years	54591 (school/private provider delivered)	Enter this course number for both Preliminary (Year 11) and HSC (Year 12)
		41453 (TAFE NSW delivered)	
Seafood Industry (360 hours)	2 units x 2 years	54591 (school/private provider delivered)	Enter this course number for both Preliminary (Year 11) and HSC (Year 12)
		41453 (TAFE NSW delivered)	
	and		
	2 units x 1 year	54590 (school/private provider delivered)	Enter this course number for either Preliminary (Year 11) or HSC (Year 12) depending on pattern of delivery
		41451 (TAFE NSW delivered)	

AQF VET qualification	Statement of Attainment towards Certificate II in Seafood Industry (Aquaculture) (SFI20104) Certificate II in Seafood Industry (Aquaculture) (SFI20104)
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Minimum work placement	none
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Exclusions	none
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For TAFE NSW delivered courses:

TAFE course name	Seafood Industry (Aquaculture)	TAFE course number	6591
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HSC unit credit and course requirements

HSC unit credit for VET courses can be accredited to the Preliminary and/or HSC pattern of study.

Seafood Industry (120 indicative hours)

- accredited for a total of 2 units at the Preliminary and/or HSC level
- attempt all compulsory units of competency and elective units of competency to a minimum of 55 HSC indicative hours.

Seafood Industry (240 indicative hours)

- accredited for a total of 4 units at the Preliminary and/or HSC level
- attempt all compulsory units of competency and elective units of competency to a minimum of 175 HSC indicative hours.

Seafood Industry (360 indicative hours)

- accredited for a total of 6 units at the Preliminary and/or HSC level
- attempt all compulsory units of competency and elective units of competency to a minimum of 295 HSC indicative hours.

For a course to count towards the HSC program of study students must satisfy the course completion criteria as required by the Board of Studies. Refer to Section 8.4 of the *Assessment, Certification and Examination (ACE) Manual*.

The pattern of study entered should reflect the delivery of the course over successive years. Students will be credentialled for the HSC unit credit entered each calendar year provided they have satisfactorily completed the course requirements for that calendar year as determined by the school/RTO.

Access including access by students in Stage 5

In certain circumstances students in Stage 5 may access this Stage 6 VET course while also completing the requirements for the award of the School Certificate. Further information is available on the Board of Studies website at www.boardofstudies.nsw.edu.au/voc_ed/stage-5.html

Course content

Unit code	Unit title	Unit-specific prerequisite	Core (C) or elective (E) for AQF VET qualification	HSC indicative hours of credit
COMPULSORY Attempt ALL units of competency				
SFICORE101B	Apply basic food handling and safety practices	nil	common core	15
SFICORE103B	Communicate in the seafood industry	nil	common core	15
SFICORE105A	Work effectively in the seafood industry	nil	common core	20
SFICORE106A	Meet workplace OHS requirements	nil	common core	15
Total HSC indicative hours for compulsory units of competency				65
ELECTIVE 120-hour course – attempt units of competency to a minimum of <u>55</u> HSC indicative hours 240-hour course – attempt units of competency to a minimum of <u>175</u> HSC indicative hours 360-hour course – attempt units of competency to a minimum of <u>195</u> HSC indicative hours				
HLTFA1A	Apply basic first aid	nil	elective – group E	15
RTC2307A	Operate machinery and equipment	nil	aquaculture specialist	20
RTC2309A	Operate tractors	nil	elective – group E	30
SFIAQUA102A	Carry out basic aquaculture activities	nil	elective (max 1 @ Cert I)	10
SFIAQUA205B	Feed stock	nil	aquaculture specialist	15
SFIAQUA206B	Handle stock	nil	aquaculture specialist	15
SFIAQUA209B	Manipulate stock culture environment	nil	aquaculture specialist	20
SFIAQUA211B	Undertake routine maintenance of water supply and disposal systems and structures	nil	aquaculture specialist	20
SFIAQUA213B	Monitor stock and environmental conditions	nil	aquaculture specialist	20
SFIAQUA214A	Produce algal and/or live-feed cultures	nil	aquaculture specialist	25
SFIAQUA215A	Carry out on-farm post-harvest operations	nil	aquaculture specialist	25

Unit code	Unit title	Unit-specific prerequisite	Core (C) or elective (E) for AQF VET qualification	HSC indicative hours of credit
SFIAQUA216A	Harvest aquacultured stock	nil	aquaculture specialist	15
SFIAQUA217A	Maintain stock culture and other farm structures	nil	aquaculture specialist	15
SFIAQUA218A	Control predators, pests and diseases	nil	aquaculture specialist	25
SFIAQUA219A	Operate and maintain high technology water treatment components	nil	aquaculture specialist	30
SFIAQUA301B	Oversee and undertake effluent and waste treatment and disposal	nil	elective (max 1 @ Cert III)	25
SFIAQUA308B	Maintain water quality and environmental monitoring	nil	elective (max 1 @ Cert III)	20
SFIDIST202B	Retail fresh, frozen and live seafood	nil	elective – group E	20
SFIEMS201A	Participate in environmentally sustainable work practices	nil	aquaculture specialist	15
SFIFISH209B	Maintain the temperature of seafood	nil	aquaculture specialist	15
SFIPROC101B	Clean fish	SFIPROC106A	aquaculture specialist	10
SFIPROC102B	Clean work area	nil	aquaculture specialist	10
SFIPROC105A	Fillet fish and prepare portions	SFIPROC106A	aquaculture specialist	20
SFIPROC106A	Work with knives	nil	aquaculture specialist	10
SFIPROC203B	Shuck molluscs	nil	aquaculture specialist	10
SFISTOR201B	Prepare and pack stock for live transport	nil	aquaculture specialist	20
SFISTOR203B	Assemble and load refrigerated product	nil	elective – group E	15
TDTD197B	Shift materials safely using manual handling methods	nil	elective – group E	10
TDTD497B	Load and unload goods/cargo	nil	elective – group E	10

AQF VET qualification

To attain Certificate II in Seafood Industry (Aquaculture) (SFI20104) students must achieve 19 units of competency including:

- a) 4 common industry core units of competency
- b) 7 aquaculture specialist units of competency
- c) 8 elective units of competency (see packaging rules for specific details).