



# Aquaculture

PROGRESSION GUIDE – ASbA QUALIFICATION

## Working Together

The Tasmanian Department of Education is committed to working with Tasmanian businesses to promote and support Australian School-based Apprenticeships (ASbA), which support the engagement, retention, transition and skills development of young people. We understand the contribution this pathway can make towards growing Tasmania's skills base and increasing the capacity for Tasmanian businesses to meet ever changing skills demands.

The objective for the Department's ASbA team is to assist businesses to develop and implement workforce development models that enhance the engagement, employment and training opportunities for young people while they are still completing school. We recognise that Australian School-based Apprenticeships and Traineeships provide a valuable contribution to workforce development planning and are a "Smart Way to Learn and Earn" for our students.

A number of Tasmanian school and college students are ready for the opportunity to get a head start in their career. ASbAs provide a meaningful employment and education pathway for these students. It is a way to support students who are enthusiastic and work-ready with an opportunity to combine work and school – completing their education at the same time as undertaking a nationally recognised qualification whilst in paid employment.

ASbAs are a key Workforce Development Strategy – planning today for Tasmania's future workforce. Let us work with you to take the first step in attracting, developing and retaining your highly skilled future workforce.



Combine your passion for working on the water with practical, hands-on learning.



## Australian School-based Apprenticeship – Key Phases

PHASE 1	PHASE 2	PHASE 3
<p><b>PRE-EMPLOYMENT</b></p> <p><b>ASbA STUDENT:</b></p> <ul style="list-style-type: none"> <li>» Preparation of ASbA student to be work ready</li> <li>» Conversation and information with employee, student, parents/guardians about ASbA</li> <li>» ASbA student may engage in a work experience/placement at business</li> </ul> <p><b>EMPLOYER:</b></p> <ul style="list-style-type: none"> <li>» Apprenticeship Centre engaged</li> <li>» Registered Training Organisation selected</li> <li>» ASbA qualification selected</li> <li>» Sign up ASbA student</li> </ul>	<p><b>EMPLOYMENT</b></p> <p><b>DOE ASbA TEAM:</b></p> <ul style="list-style-type: none"> <li>» Supports ASbA student</li> <li>» Supports the business/industry</li> <li>» Reviews and monitors ASbA contract and compliance</li> </ul> <p><b>SCHOOLS AND COLLEGES:</b></p> <ul style="list-style-type: none"> <li>» Work with student on personal learning/transition plan</li> <li>» Support ASbA student towards TCE completion</li> <li>» Align courses and subjects that complement ASbA training</li> </ul> <p><b>EMPLOYER:</b></p> <ul style="list-style-type: none"> <li>» Ensures ASbA employment requirements are undertaken</li> </ul>	<p><b>POST EMPLOYMENT AND TRAINING</b></p> <ul style="list-style-type: none"> <li>» Progression ASbA into: <ul style="list-style-type: none"> <li>– Part-time Apprenticeship</li> <li>– Full-time Apprenticeship</li> <li>– Full-time Employment</li> </ul> </li> <li>» Continue with Industry Professional training</li> <li>» Continue with ongoing training <ul style="list-style-type: none"> <li>– Certificate IV</li> <li>– Diploma</li> </ul> </li> <li>» Pathway into University studies</li> </ul>

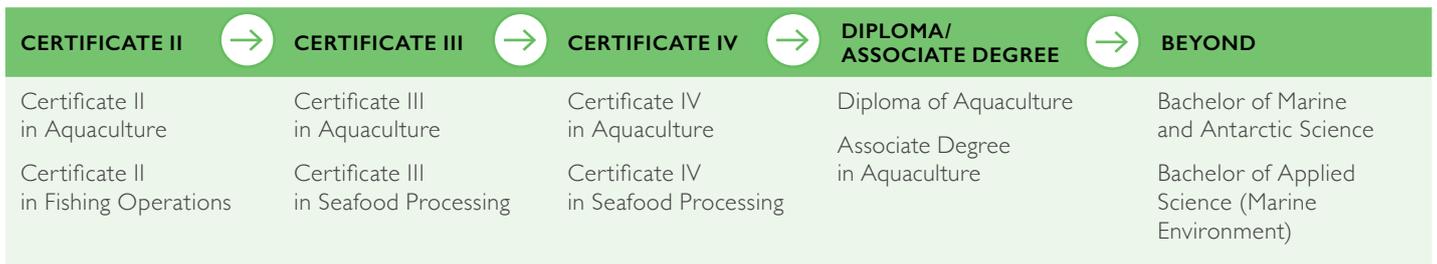
## Aquaculture

Certificate II in Aquaculture is an entry-level qualification, which introduces students to the seafood industry. It is a foundation certificate with a “hands-on” approach to learning, focusing on developing knowledge and skills in all aspects of seafood operations. This certificate is suited to students/employees who have a passion for “working on water” and would be suited to students/employees who enjoy routine tasks. This qualification can lead to roles including; fish farm hand, seafood processing attendant, vessel operator and transport operator.

## Progression

Progressing to the Certificate III in Aquaculture, will build upon skills learned in Certificate II, while also introducing students to specialist skills used within the industry. These include, but are not limited to; fish farm supervisor, seafood processor, leader and team leader in vessel and marine operations. Students will also learn about different approaches to aquaculture enterprise.

## Example ASbA Qualification Advancement



\* This is an example of Aquaculture learning pathways a student may choose to follow.

## Example Timeline ASbA Model



\* ASbA students can be in Year 10, 11 or 12 – timeline for completion may vary depending on start date and the above timeline is an example only.





## Example Complementary Subject Selections

### POSSIBLE CHOICES

- » English Foundations 2
- » English Applied 2
- » English General 3
- » General Mathematics Foundation 2
- » General Mathematics 3
- » Work Readiness 2
- » Introduction to Marine Operations
- » Introduction to Construction
- » Life Science 2
- » Biology 3
- » Agricultural Enterprises 2
- » Agriculture Systems 3
- » Certificate II in Conservation Land Management
- » Career and Life Planning 2
- » Engineering Design 2
- » Certificate II in Construction Pathways
- » Certificate II in Construction
- » Certificate II in Automotive Vocational Preparation
- » Automotive and Mechanical Technologies 2
- » Computer Applications 2
- » Outdoor Education 2
- » Business Studies 2

\* Please note, subject to change, not all subjects and courses are available in all regions, or at all Year 11 and 12 schools and colleges. Check with specific school/college for more details.



### For more information

Australian School-based Apprenticeships  
Department of Education  
GPO Box 169, Hobart, TAS 7001

Phone: (03) 6165 5404

Email: [asba.admin@education.tas.gov.au](mailto:asba.admin@education.tas.gov.au)