

Master of Science (Professional) (Aquaculture Science and Technology)

Useful study planning/enrolment resources:

[Course and Subject Handbook](#)

[Academic Calendars](#)

[Class Registration](#)

[Enrolment Resources](#)

The information in the study planner is current at the time of creation may be subject to future change.

Attention International Student visa holders: To remain compliant with your enrolments requirements as a Student visa holder you are required to enrol in at least one On-Campus, Multi-Modal or WIL subject offering in each compulsory study period and you cannot enrol in more than one third (33%) of your total course load through online or distance learning. To complete your course within your CoE duration students must maintain sufficient subject enrolment.

If you are receiving US Federal Aid, there are further compliance considerations. Please contact financialaid@jcu.edu.au to confirm compliance of your subject selections.

Student Resources: If you require advice about your study plan, choosing electives, or which subjects to enrol in, please contact your major advisor or degree coordinator ([CSE Course and Major Advisors](#)). For information on available elective subject options please also refer to the Study Area guide ([2026 JCU STUDY AREA GUIDE — College of Science & Engineering](#)).

Your plan may include subjects labelled with ****Intensive on-campus requirements***. These subjects involve mandatory on-campus or fieldwork attendance with extended hours over a dedicated face-to-face period. Please check the face-to-face dates for the subject in the [subject handbook](#) and do not enrol in subjects with overlapping face-to-face dates. For more information, see the CSE Student Guide to Succeeding in Trimester 2 Intensives on the CSE [Student Resources](#) webpage.

	TRIMESTER 1	TRIMESTER 2	TRIMESTER 3
2026			<p>AQ5004:03 Aquaculture: Stock Improvement (TR2)</p> <p>OR</p> <p>AQ5007:03 Aquatic Animal Ecophysiology (TR3)</p> <p>OR</p> <p>AQ5008:03 Aquatic Life, Environment and Systems (TR2)</p> <p>OR</p> <p>AQ5009:03 Aquaculture of Tropical Species (TR3)</p> <p>OR</p> <p>MI5003:03 Diagnosis of Bacterial Diseases in Aquaculture (TR3)</p> <p><i>Recommend AQ5009:03 Aquaculture of Tropical Species (TR3)</i></p> <hr/> <p>Select 3 credit points from any Level 5 AQ, BS, BZ, CH, CP, EA, EV, MA, MB, MI, SC or TV subjects</p> <p><i>Recommend AQ5007:03 Aquatic Animal Ecophysiology (TR3)</i></p> <hr/> <p>Select 3 credit points from any Level 5 AQ, BS, BZ, CH, CP, EA, EV, MA, MB, MI, SC or TV subjects</p>

	TRIMESTER 1	TRIMESTER 2	TRIMESTER 3
2027	AQ5002:03 Aquaculture: Feeds and Nutrition	AQ5015:03 Sustainable Aquaculture <i>*Intensive on-campus requirements</i>	AQ5012:06 Aquaculture: Hatchery Techniques
	AQ5003:03 Aquaculture: Propagation	Select 3 credit points of specified level 5 subjects from the List <i>Recommend AQ5004:03 Aquaculture Stock Improvement (TR2)</i> <i>*Intensive on-campus requirements</i>	Select 3 credit points from any Level 5 AQ, BS, BZ, CH, CP, EA, EV, MA, MB, MI, SC or TV subjects <i>Recommend MI5003:03 Diagnosis of Bacterial Diseases in Aquaculture (TR3)</i>
	AQ5006:03 Aquaculture: Principles and Practices	Select 3 credit points from any Level 5 AQ, BS, BZ, CH, CP, EA, EV, MA, MB, MI, SC or TV subjects <i>Recommend AQ5008:03 Aquatic Life, Environment and Systems (TR2)</i>	

Option 1 – Research Stream

To be eligible for this stream, students must attain a GPA of 5.5 or above from their preceding 24 credit points of JCU level 5 subjects, or approval of the Course Coordinator

	TRIMESTER 1	TRIMESTER 2	TRIMESTER 3
2028	SC5912:06 Research Project (Part 1 of 2) <i>Prior Approval</i>	SC5913:06 Research Project (Part 2 of 2) <i>Prior Approval</i>	

Option 2 – Professional Employability Stream

To be eligible for this stream, students must satisfactorily complete at least 24 credit points of level 5 JCU subjects

	TRIMESTER 1	TRIMESTER 2	TRIMESTER 3
2028	SC5010:09 Postgraduate Internship (TR1, TR2) <i>PREREQ: 33 credit points of Level 5 subjects</i>	Select 3 credit points of any Level 5 Science subject	

COURSE HANDBOOK

[Master of Science \(Professional\)](#)

[Aquaculture Science and Technology Major](#)