

Aquaculture Manager Training



Indigenous Training
and Skills Development



Fish and Shellfish Farm



Financial

Human Resources

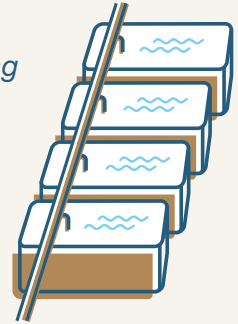
Administration

Project & Farm Management

Communications & Reporting

Hatchery

Training



Harvesting

Calculations & Fish Care



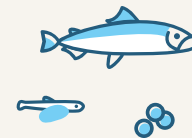
Handling & Packing

Marketing & Sales

Marketing & Sales

Marketing & Sales

Fish & Shellfish Cycles



Releasing

Permits & Regulations



Staff

Aquaculture Technicians

Harvesters

Divers

Environmental Monitors

Biologist



Purchase

Asset (Equipment) Management

Maintenance

Repairs

Storage



Staff

Hatchery Technicians

Water Quality Technicians

Lab Technician

Environmental Monitors

Biologist

Knowledge Transfer



Indigenous Knowledge



Train the Trainer



Leadership

Aquaculture and Hatchery Manager Training Courses*

- **Administration:** Strategic Planning, Computer Skills
 - *Financial:*
 - *Human Resources and Employee Training:* Aquaculture Human Resource Management
 - *Project and Farm Management:* Business Management, Aquaculture Project Management, Sea-based Salmonid Farm Management, Participation and Management in Project Management, Fishery Policy and Management, Fisheries Resource Assessment Strategies, Fisheries Economics, Overview of World Fisheries, Business Management for Fisheries, Social and Philosophical Issues of Fisheries, Legal Aspects of Fisheries Resource Management
 - *Communications and Reporting:* Communication and Conflict Resolution in a Technical Environment, Proposal Writing, Report Writing
- **Operations:** Technical Operations, Aquaculture Enterprises
 - *Permits and Regulations:* Salmonid Aquaculture Regulation and Policy, Introductions and Transfers, Fisheries Act, Marine Environment Law and Pollution Control, Sustainability and Environmental Responsibility, Licensing and Leases
 - *Fish and Shellfish Cycles:* Introduction to Aquaculture, Shellfish Aquaculture, Biology of Salmonids, Aquaculture Health and Safety,
 - *Calculations and Fish Care:* Calculations in Aquaculture, Fish Diseases and Health, Husbandry Procedures and Analysis, Water Quality Monitoring,
 - *Handling and Packing:*
 - *Marketing and Sales:*
- **Asset (Equipment) Management:** Management of Aquaculture Technology,
 - *Maintenance:* Farm Operation, Hatchery Operation

**There may be annual, refresher and/or recertification needs.*



- Certificate in Aquaculture Management
- Aquaculture (Salmonid) Technical Certificate (12-week program)
- Aquaculture Operations College Certificate (19-week program)

Advanced Education

College and Technical Institutes

- Fisheries and Aquaculture Diploma (two-year program)
- Aquaculture Co-op (three semesters, post-graduate program)

University (Degrees and Graduate Certificates)

- Bachelor of Science Degree in Fisheries & Aquaculture (four years)
- Certificate in Aquaculture (Bachelor of Science students)
- Graduate Certificate in Aquaculture