



Stewardship Technicians Training Program PROGRAM INFORMATION

What is the Stewardship Technicians Training Program?

The Stewardship Technicians Training Program (STTP) is a partnership between Coastal First Nations-Great Bear Initiative and Vancouver Island University. The program was custom designed in collaboration with Coastal First Nations Stewardship offices to provide members the applied skills and knowledge required to work in the field of resource stewardship. STTP was delivered as a pilot in 2013-14, a two-year program from 2016-19 and is currently being offered as a one-year program in 2020-21.

Who is STTP for?

STTP is targeted toward individuals currently working as Coastal Guardian Watchmen, fisheries technicians, or environmental monitors who would like to gain knowledge and skills to advance in their roles. It is also suited to anyone seeking job opportunities in these areas. This training provides transferable university credits that can be applied toward further studies.

What is offered through STTP?

- Certificates:
 - Environmental Technicians Certificate
 - Electrofishing Certificate
 - RISC: Archeology and CMT inventory certification
 - BC Parks Administration certificate
 - Certificate of Participation (upon successful completion of program)
- Skills and knowledge in compliance monitoring, marine ecological monitoring, small motors servicing, leadership, and writing, reading and computer literacy.
- Grounding in Indigenous cultural approaches to stewardship, governance and sovereignty
- Up to 15 transferable university course credits and an Individually Selected University Studies Certification through Vancouver Island University, upon successful completion of the program

Admission Information:

- STTP is not currently accepting applications, but please check back regularly for updates and new course offerings. Note: The program is generally only delivered by Coastal First Nations for our member nations.



STTP Course List:

The following courses have been offered through STTP. This program is continuously evolving to meet the training needs and priorities of coastal First Nations.

Course Name	Description
Foundations for Success	The course offers key skills for success at university, including strategies to improve reading speed and comprehension, speak with confidence in front of groups, and use presentation software.
Compliance Communications and Resource Monitoring	Gain knowledge of environmental legislation, improve communication skills, and learn safety protocols for conducting field checks to monitor compliance.
Intro to Parks and Protected Areas	Examine park systems, management, facilities, and engagement of visitors and resource users. The module includes the BCIT Parks Administration exam.
Intro to Land and Marine Stewardship Case Studies	Intro to a range of First Nations resource management and protection topics from local experts.
Indigenous Portfolio	Assess prior learning through a personalized portfolio and resume.
Indigenous Culture and History	Focusing on First Nations of the North and Central Coasts and Haida Gwaii, learn about Indigenous laws, governance, understandings, and knowledge related to stewardship of the lands and seas.
Small Motors Servicing and Electrical Systems	Introduction to the operation and maintenance of small two- and four-stroke engines. Includes troubleshooting and field repair.
Archeology and Culturally Modified Tree Inventory	Learn how to undertake archeological inventories that contribute to management plans for cultural and heritage protection.
Interpersonal Communications and Leadership Skills	Interpersonal communication and leadership skills for working on field crews, including personality types, leadership styles, well-functioning teams, dealing with difficult people and conflict resolution.
Intro to Marine Ecology	Gain an introduction to marine ecology & biological sampling methods.
Essential Field Skills	Learn and improve skills such as taking field notes, using field equipment, following safety protocols, collecting data, reading maps, and navigating.
Water Monitoring Skills	Water quality surveying and sediment and invertebrate sampling field procedures for both freshwater and marine sampling.
Land Monitoring Skills	Standard vegetation, soil and wildlife sampling and monitoring field skills for forestry and other terrestrial applications.
Fish and Fish Habitat Monitoring Skills	Includes fish identification, fish habitat assessments and field measurements, field hydrology, fish inventory methods and biological sampling.
Construction Site Monitoring	Standard environmental monitoring for construction sites, including site planning, erosion control, in-water construction and environmental project field skills.

For more information, please contact Jackie Peat, Training Coordinator at training@coastalfirstnations.ca