

# Bachelor of Environment & Society

Environmental Sciences



# Become an environmental professional

As climate change and the depletion of natural resources continue to impact the planet, organizations are looking to bright minds with new ideas to help solve these complex problems. In the Bachelor of Environment & Society (Environmental Sciences) degree at CapU, you will gain the skills to be part of the solution.

## Build your foundation

In the first two years of the program, you'll become proficient in fundamental baseline sciences, with courses in areas including biology, botany, chemistry, computer science, ecology, GIS mapping, and statistics, while boosting your capabilities in scientific research. One option is to start studying with a diploma in Environment and Society (Environmental Sciences) then seamlessly move into the bachelor's degree program for greater specialization.

## Choose your area of expertise

In the upper levels of the program, you'll choose from different modules such as: applied ecology, climate change mitigation and adaptation, urban sustainability or biodiversity and conservation. This flexible structure allows you to build advanced skills, specialize in fields of interest and engage in focused community-based projects.

## Career paths

- Carbon/decarbonizing consultant
- Climate modelling/analyst
- Conservation biologist
- Ecologist
- Environmental consultant & educator
- GIS mapping & spatial analysis specialist
- K-12 science teacher
- Outdoor educator
- Research scientist
- Restoration ecologist
- Species-at-risk biologist

## Programs

### Bachelor of Environment and Society (Environmental Sciences) Degree

4 years | Full-time or part-time | Starts in Sept, Jan | North Vancouver Campus

[CapilanoU.ca/environmental-sciences](https://CapilanoU.ca/environmental-sciences)