



CLIMATE & ENVIRONMENT CO-OP STUDENTS

KNOWLEDGEABLE | PROGRESSIVE | ENGAGED

ACADEMICS

The program will serve students who seek an interdisciplinary education with a unique strength in both the environment and climate. While there is an obvious link and some overlap between the two fields of study, they are distinct in terms of their focus and their methodological approaches. The field of Environment focuses on the physical and chemical composition, nature, and the societal relationship we maintain with our physical setting, while the field of Climate focuses on how the Earth's energy balance affects our environment. Year 1 has a focus on scientific processes; Year 2 on understanding climate and environment contexts; Year 3 on climate and environment policy and management; and Year 4 on knowledge mobilization.

CLIMATE & ENVIRONMENT CO-OP JOB EXAMPLES

Wildlife Technician	Stewardship	Environmental Resource Intern	Water Quality Analyst
Project Assistant	Conservation Intern	Communications Coordinator	Consultant
Technical Assistant	Research Assistant	Lands and Resources Intern	Teaching Assistant
Sustainability Intern	Junior GIS Analyst	Public Works Assistant	Environ. Assistant
Environmental Auditor	Product Developer	Student Environmental Officer	Outdoor Ed. Assistant
Research Associate	Water Coordinator	Environ & Energy Analyst	Water Analyst

CLIMATE & ENVIRONMENT CO-OP STUDENTS HAVE...

1. **Theoretical Foundation:** Knowledge of scientific processes essential to understanding the mechanics of the environment and of climate;
2. **Critical Thinking:** Leverages the contribution of Arts disciplines to produce careful analyses of problems pertaining to climate and environment;
3. **Analytical Ability:** Identifies, develops, and implements solutions to critical environmental issues;
4. **Social Conscious:** Passion for concepts, ideas, and issues pertaining to environmental and climate processes and pressures; and
5. **Problem Solving Skills:** Defines problems, analyzes topics, and identifies approaches from various perspectives to make informed decisions.



STFX
UNIVERSITY

Co-operative Education