

*Be at the forefront of climate change decision-making.*



# CLIMATE CHANGE POLICY POST-DEGREE CERTIFICATE

## PROGRAM LENGTH

One year, part-time

## DELIVERY

Online

## START

September

## TUITION AND FEES

[yukoncollege.yk.ca/tuition](http://yukoncollege.yk.ca/tuition)

## CREDENTIALS AND CREDITS

Post-degree Certificate, 15 credits

## MORE INFO

School of Liberal Arts  
[yukoncollege.yk.ca/ccp](http://yukoncollege.yk.ca/ccp)  
t. 867.456.8528 f. 867.668.8805  
[liberalarts@yukoncollege.yk.ca](mailto:liberalarts@yukoncollege.yk.ca)

## ADMISSIONS

[yukoncollege.yk.ca/admissions](http://yukoncollege.yk.ca/admissions)  
t. 668.8710 or tollfree 1.800.661.0504  
[admissions@yukoncollege.yk.ca](mailto:admissions@yukoncollege.yk.ca)

## PROGRAM OVERVIEW

Play a role in addressing climate change. Our Post-Degree Certificate in Climate Change Policy provides you with an understanding of the causes, economics, and impacts of climate change, and the tools to analyze and communicate the financial, environmental and socio-economic aspects of mitigation and adaptation efforts. You will learn about policy design and analysis and how to develop effective responses to the challenges that climate change presents. Learn how climate change is affecting northern communities by exploring case studies within the circumpolar north, with an emphasis on the Yukon and, where applicable, indigenous government settings.

## COURSEWORK TOPICS

The 240-hour post-degree certificate consists of four online courses and a Climate Change Policy Field School (60 hours). Course topic areas focus on environmental and socio-economic topics in a variety of contexts, including:

- Climate change science
- Climate change adaptation and mitigation
- Indigenous worldviews
- Yukon First Nations core competency
- Policy process
- Governance
- Strategic planning
- Leadership
- Communication
- Education



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## ADMISSION REQUIREMENTS

To be eligible for admission to the Post-Degree Certificate in Climate Change Policy, applicants must meet ONE of the following criteria:

- Completion of a four-year (or comparable) Arts/Science undergraduate degree from a recognized post-secondary institution
- At least 5 years of relevant professional experience.

Applicants who do not meet these requirements will be considered for flexible admission and need to demonstrate the following:

- An acceptable alternative to an undergraduate degree
- A rationale explaining why they meet the expected skill set, based on their resume.

English is the primary language of instruction and communication at Yukon College. English language proficiency is expected.

It is possible to register for individual courses offered through the program; however, this option is limited to a maximum of two courses and excludes the field school.

## PROGRAM DESCRIPTION

The purpose of this program is to expose students to climate change science and its links to policy and policy makers. The program offers a combination of theory and practice and will prepare students for careers in the field of climate change at the science-policy interface in a circumpolar, Yukon-focused context. This program will emphasize the importance of understanding the scientific basis behind climate change and how these changes will impact natural and socio-economic systems. Students will gain a solid knowledge of policy design and analysis and will learn to develop effective responses to the challenges that come along with these changes.

The extent and complexity of the problems mean that there are no simple solutions. One way to respond to climate change issues is to develop policy. Policy development must include scenario-specific analysis, design, development, implementation and evaluation. Case studies focusing on the Yukon and, where applicable, indigenous government settings, and or indigenous communities, will inform policy development and decision making. The content of this program is inter-disciplinary and will underline the importance of communication, engagement and leadership. The program concludes with a practical component, which will explore the nature and variety of responses to the issue at a regional level, with a focus on adaptation, mitigation and policy response within a northern context.

## EMPLOYMENT

Climate change outreach  
Environmental consulting/monitoring  
Climate change education and awareness  
Environmental programs  
Climate change and environmental policy development  
Natural resource management  
Energy policy and planning  
Policy analyst  
Food, water, energy security  
Natural hazard management  
Urban planning Conservation  
Communications and marketing  
Education