

What Can I Do With My Major?

Applied Climate Change And Adaptation



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Why Study Applied Climate Change And Adaptation at UPEI?

Climate change theory and technology combine to have students think critically about the environment around them and apply knowledge to create innovative solutions. Students in the program graduate prepared to enter the professional workforce and are also set up to pursue further graduate studies work.

Adapted from
www.upei.ca/programs/applied-climate-change-and-adaptation



Career Possibilities

Some careers may require further education

- Climate Change Specialist
- Conservation Biologist/Specialist
- Education Coordinator
- Environmental
Consultant/Scientist/Researcher
- Project Manager
- Renewable Energy Scientist
- Strategic Planning Analyst
- Sustainability Consultant



Top Transferable Skills

Research skills are project-dependent and entail a broad array of sub-components such as preparing reports, presenting alternative information, utilizing instruments and equipment, and complying with specific rules and regulations.

Project management skills require coordination and collaboration to plan, fulfill roles and execute deliverables effectively.



Top Transferable Skills

Problem-solving skills require the ability to define, clarify and recognize problems. Effective problem-solving is integral to processes such as applying theory to test hypotheses and find solutions.

Critical thinking skills require the ability to analyze and interpret information, compare and interpret data, develop critical evaluations, and think independently to synthesize ideas.



Applied Climate Change Related Resources

[Canadian Climate Institute](#)

[Climate Action Network Canada](#)

[Climate Change](#)

[David Suzuki Foundation](#)

[International Institute for Sustainable Development](#)

[Non Governmental Organizations](#)

[Pembina Institute](#)

[Sierra Club Canada](#)

Thanks For Reading!

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