

B.A. Honours Major in

GEOGRAPHY

[Co-op option F21]

DEPARTMENT of GEOGRAPHY,
ENVIRONMENT AND GEOMATICS



IMPROVE LIFE.

BE A LEADER IN BUILDING STRONG COMMUNITIES & HEALTHY ENVIRONMENTS

Why our program?

This program fosters big-picture thinking through integrative knowledge and skills across the social and the physical sciences. Tomorrow's leaders will need these skills in order to build solutions for our most pressing social and environmental problems.



The program is also flexible, allowing you to choose courses that drive toward your own goals while you take advantage of our department's globally recognized research in conservation, food security, renewable energy development, urban-rural development, waste management and watershed management.

What skills will you develop?

Communicate in a way that connects communities and drives decision-making • connect global challenges to local issues • compile evidence-based arguments through integrated analytical skills (e.g., qualitative methods, statistical analysis • spatial analysis, policy analysis) • synthesize and manage information from physical sciences and social sciences • manage projects that involve a social and an environmental dimension.



Combine this degree with our minor in geographic information systems to gain more advanced skills in statistical analysis; spatial analysis; map design; and analysis of imagery from satellites, planes, and drones.

What are the benefits?

Learning takes place in a variety of settings in the program. In addition to classroom settings, students learn through hands-on research in labs and in the field. Labs are part of numerous courses, from first year to fourth year, and allow students to design and conduct experiments, and solve problems using state-of-the-art computing and analytical tools. Field research is also an important component of geographic research. Research, writing, critical thinking and problem solving are emphasized throughout the program.

Co-op program available.



What are some career opportunities?

Municipal, provincial, and federal planning agencies in various fields (waste, conservation, energy, and so on) • environmental conservation and management • consultant • community organization • tourism and eco-tourism development • teaching and education, including outdoor education • politics and political organization • international development • economic development and service delivery • communications specialist.



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**CHOOSE GEOGRAPHY,
ENVIRONMENT & GEOMATICS**

CHOOSE THE UNIVERSITY OF GUELPH