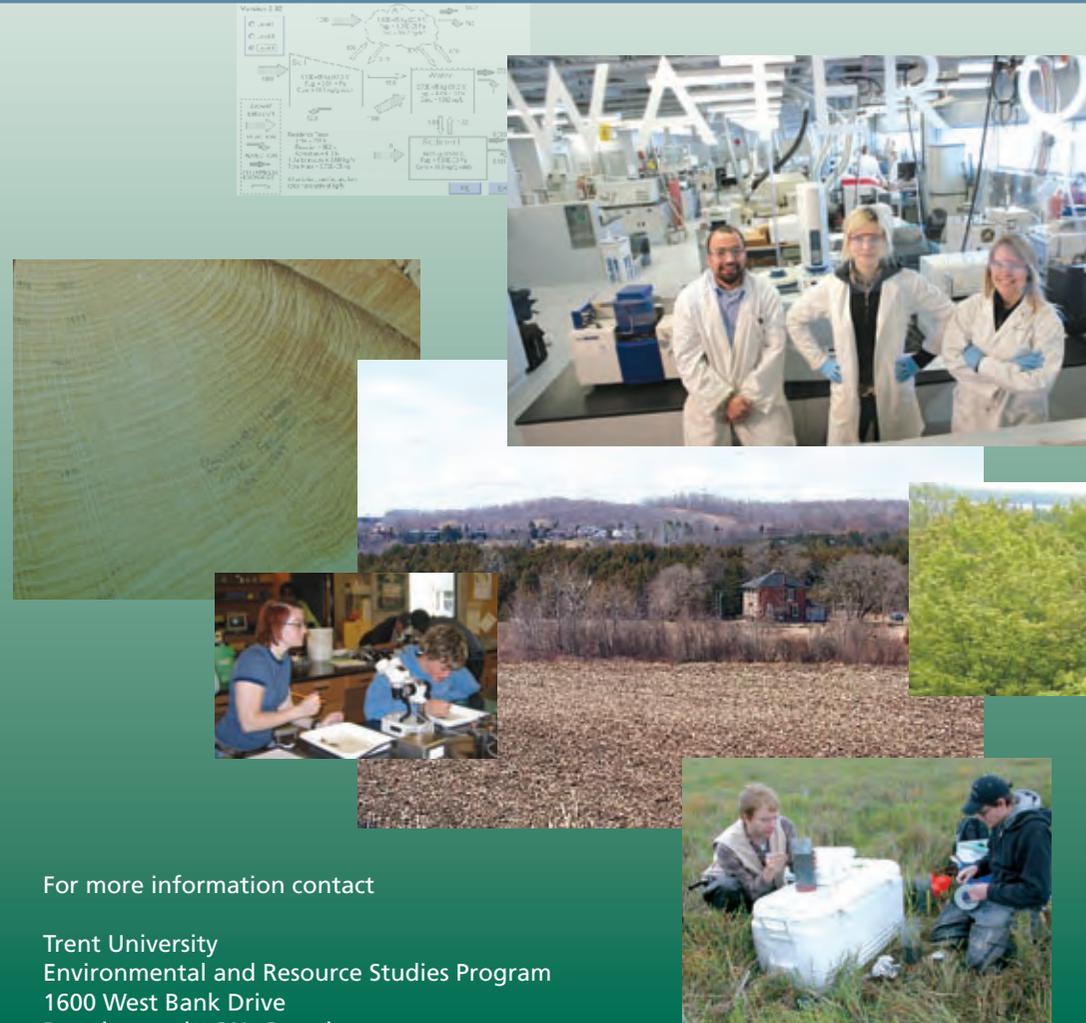
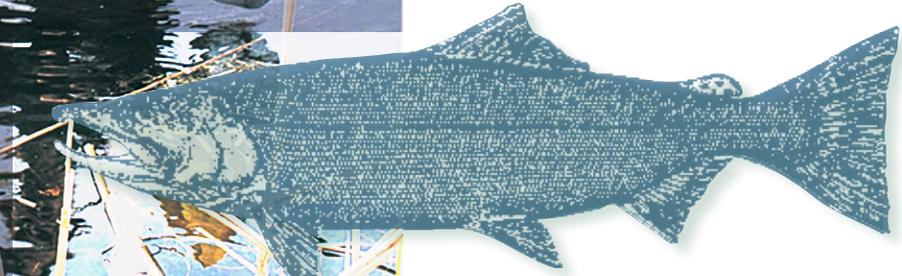


Your world awaits.

Environment. Surroundings. Influence.
Development. Resources. Life.



These are just some of the themes you will encounter in Environmental and Resource Studies at Trent University. Looking at our world, and its diverse ecosystems and environments, you will learn about natural resources, fish, forests, wildlife, water, soil, air, resource management, sustainable



development, pollution ecology, environmental toxicology, environmental history, law and policy, global development, international relations and more.

This world is a precious place. Environmental and Resource Studies will show you just how true that is, and as individuals, how each of us can play a role in preserving, and caring for this planet.

"The ERS program at Trent University has proven to be both motivational and stimulating. Professors in the program welcome the opportunity to provide support. They have helped me excel in an academic sense, and have assisted me in meeting my environmental goals as well."

Pamela Lancaster,
Undergraduate student

For more information contact

Trent University
Environmental and Resource Studies Program
1600 West Bank Drive
Peterborough, ON Canada
K9J 7B8

Tel: (705) 748-1011 ext. 7199
Fax: (705) 748-1569
E-mail: dmills@trentu.ca

www.trentu.ca/ers

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LEARNING TO MAKE A WORLD OF DIFFERENCE.™





The Environmental and Resource Studies (ERS) Program

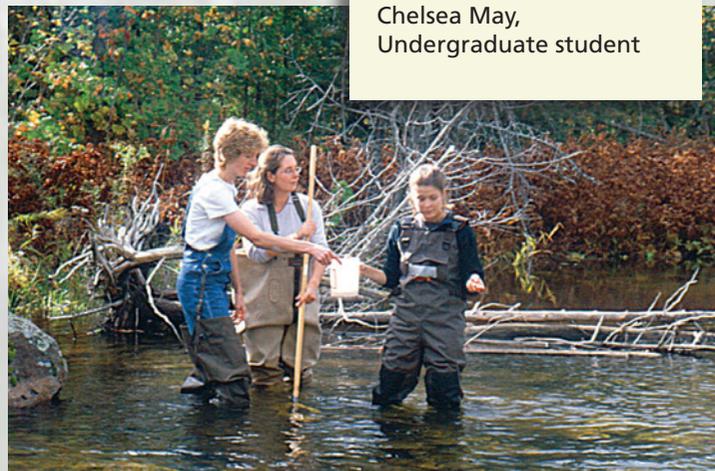
The Environmental and Resource Studies (ERS) Program at Trent University began in 1975. It was one of the first environmental programs to be established in Canada.

wetlands, meadows, and the Otonabee River, which flows right through Trent's main campus – ERS is an important component of what Trent is all about.

Trent University has a reputation for caring about the environment. The ERS program has played a key role in the evolution of that well-deserved reputation, and is a very popular course of study among undergraduate students at all levels. Combined with Trent's beautiful setting – featuring forests,

“When I talk to people attending other universities I'm surprised to find out that they rely on teaching assistants for help when they have questions or problems. Most professors in the ERS program at Trent have set office hours and attend labs, so you're able to access them personally as needed.”

Chelsea May,
Undergraduate student



Streams of Thought

The study of environmental and resource issues is so broad that ERS professors have designed six “streams” of study for undergraduate students at Trent. These streams are designed to help you choose courses related to a specific ERS area of study, and to related fields of employment. You may choose solely within one stream of study, or combine courses from various streams to obtain a wider base of knowledge.

1. Ecological Systems:

This was developed for students interested in studying the balance between plant and animal populations, and how environmental degradation can alter this balance.

business, government and non-governmental organizations.

5. Environmental Policy and Planning:

This stream focuses on studying Canadian and international environmental policies, as well as ways in which new policies could respond to emerging environmental issues.



2. Natural Resource Management:

This stream is intended for students interested in ecological sciences and resource management issues, including fish and wildlife conservation, ecological forestry, and sustainable agriculture.

6. Globalization and Community Development:

This stream was created for students interested in working in developing countries, or within indigenous communities, to achieve a balance between economic development and the protection of natural resources.

3. Environmental Toxicology:

This will appeal to students interested in studying the biological and chemical factors that mediate the toxic effects of chemical contaminants in our world.

4. Environmental Thought:

This was developed for students interested in pursuing careers within education, politics, journalism,



B.A. or B.Sc.?

The study of ERS offers you the flexible option of pursuing a Bachelor of Arts or Bachelor of Science degree. Three streams of study (Ecological Systems, Natural Resource Management and Environmental Toxicology) lead towards a Bachelor of Science degree, while another three (Environmental Thought, Environmental Policy and Planning, Globalization and Community Development) lead to a Bachelor of Arts degree. ERS can be pursued as single major, or can be combined with any other program as a joint major. For instance, you could combine ERS with Political Studies, History, Biology, Geography and more – or with any area of study offered at Trent.

In all of your ERS selections at Trent, you will be pleased to discover that you are not just a number. You matter, and Trent is committed to the success of each and every student. ERS class sizes reflect that. In first year you may be part of a larger group, but labs and tutorials will offer numerous small-group learning opportunities. In subsequent years, you can expect classes ranging from 6 to 60 students.

While pursuing your Trent degree, there will be many opportunities to engage in hands-on research with professors and professionals. Researchers with the Ministry of Natural Resources work in several Trent labs, and offer students summer employment.



You might find yourself working alongside top scientists, examining groundbreaking issues and participating in fascinating projects.

As you move towards graduation, you may also decide to continue your education, and Trent offers some excellent graduate programs for ERS students. Popular choices include the Watershed Ecosystems Graduate Program and Applications of Modeling in the Natural and Social Sciences.

If you care about the world, and want to make a difference, ERS at Trent will be a natural choice for university study. With all of the options Trent offers, your possibilities are endless and exceptionally promising.

