

TRENT UNIVERSITY

SCHOOL OF THE ENVIRONMENT



2019

WELCOME TO THE TRENT SCHOOL OF THE ENVIRONMENT



**#1 UNDERGRADUATE
UNIVERSITY
IN ONTARIO
SEVEN YEARS RUNNING**
*Maclean's University
Rankings, 2018*

**AMONG THE
TOP 100
ENVIRONMENTAL
UNIVERSITY CAMPUSES
WORLDWIDE**
*UI GreenMetric World
University Rankings, 2017*



"Trent afforded me the opportunity to connect directly with my professors, who became excellent professional references. Involvement in student groups on campus not only made my Trent experience unforgettable, it also added an edge to my résumé and sharpened several work-force skills. A combination of faculty support, an environment conducive to developing my professional "real world" skills, engaging student groups, and a connection to the Peterborough community, are the important ways in which Trent played a role in getting me the job in my field I happily do today."

Anastasia Kaschenko '12
Co-Founder, Chief Technology Officer, Majik Water
majikwater.co

For more than 50 years, Trent has established itself as Canada's top postsecondary environmental institution. In the Trent School of the Environment, we're committed to building on the strengths that have allowed us to become the university of choice for future environmental leaders.

Here's a quick snapshot of what we have to offer.

THERE ARE MANY WAYS TO STUDY THE ENVIRONMENT

The School of the Environment brings together all the environmental expertise at Trent University. That's a considerable pool of talent. After all, we are home to world-leading scholars in the sciences, the social sciences, and the humanities—people working in such wide-ranging disciplines as Environmental Science, Agriculture, Indigenous Environmental Studies, and Geography. Where some schools focus on a single aspect of Environmental Studies, at Trent you can explore the full range of how we experience the environment: through water, air, soil, climate, food, and our interactions with all living things.

Our students benefit from this cross-disciplinary approach to learning, and graduate with a keen understanding of the ways in which humans interact with the environment scientifically, politically, geographically, and ethically.



"My research holds real promise for advancing efforts towards sustainable resource development, particularly in Canada's mining industry. This new research program at Trent will lead to exciting innovations in environmental geoscience, and outstanding learning experiences for students."

Dr. Ian Power, first-ever Canada research chair in Environmental Geoscience, studies practical and innovative applications for reducing greenhouse gas emissions and is leading the creation of a world-class research program that will further enhance Trent's environmental leadership.



DIRECT YOUR DEGREE

Embrace the opportunity

Wondering what this interdisciplinary approach means to you in practical terms? You have the opportunity to map out a path to your own future. Whether it's by zeroing in on an existing program of study within the School listed below, or by designing your own one-of-a-kind degree around your passions and interests, the sky's the limit when it comes to opportunities for learning.

Bachelor of Environmental Science/Studies (B.E.S.S.)

Circumpolar Studies Diploma (online) **NEW**

Ecological Restoration (B.Sc.)*

Environmental Chemistry (B.Sc.)

Environmental Geoscience (B.Sc.)**

Environmental & Resource Science (B.Sc.)

Environmental & Resource Studies (B.A.)

Geography (B.A.)

Geography (B.Sc.)

Indigenous Environmental Science (B.Sc.)

Indigenous Environmental Studies (B.A.)

Law & Environmental & Resource Studies
Dual Degree (B.A. & LL.B.) **NEW**

Sustainable Agriculture and Food Systems (B.A.)

Sustainable Agriculture and Food Systems (B.Sc.)

Water Sciences (B.Sc.)

* Apply through Fleming College

** Gain the academic credentials required to register as a Professional Geoscientist (PGeo) in Training



Trent's rooftop garden

The Trent School of the Environment is home to Canada's only Bachelor of Arts program in Sustainable Agriculture and Food Systems, a program that explores the human dimensions of the food we grow and eat.



Your program, your way

Can't decide on a single program? Opt for a joint major instead. Not only can you combine majors from within many of our programs at the Trent School of the Environment, you can venture outside the School, too. Here are a few examples, just to get you thinking:

Environmental Science and Biology

Environmental Science and Psychology

Environmental Studies and Business

Environmental Studies and English

Environmental Studies and International
Development Studies

Environmental Studies and Political Studies

Geography and Computing Systems

Geography and Environmental Science

Sustainable Agriculture and Business

Sustainable Agriculture and International
Development Studies

The possibilities are virtually endless.

GET YOUR HANDS DIRTY

On campus, in the community, and into the world

Something else that sets Trent apart is our commitment to hands-on learning. As an institution located on the banks of the Otonabee River and surrounded by 580 hectares of land, Trent offers one of Canada's most sought-after locations for environmental research. Students are able to conduct on-campus field work, pursue community-based research projects, and take advantage of international study opportunities that offer a global perspective on all things environmental.

BE CAREER READY

At Trent, every student is guaranteed to have meaningful and recorded experiential learning experiences that will contribute to your success as you enter the workforce or go on to graduate work.

Trent's Peterborough campus is your outdoor lab.



12 NATURE RESERVES
AND A SUSTAINABLE AGRICULTURE ENVIRONMENTAL FARM — RIGHT HERE ON-CAMPUS



OUR GRADS GET JOBS

From campus to career

Graduates of Trent's School of the Environment are career-ready. Our graduates end up pursuing careers in the private sector (employed by companies in the forestry and other resource industries and in environmental consulting firms); the public sector (working for international, federal, provincial, regional and municipal agencies); and with a variety of non-profit organizations, including many highly respected environmental agencies. And some find opportunities to apply what they've learned at Trent in far-reaching and unexpected ways, transitioning to careers in architecture, law, and medicine.

Our graduates are also well positioned to take full advantage of new and emerging career opportunities in the environmental field, such as ecological restoration (bringing polluted or degraded ecosystems back to health) and carbon management (finding ways to reduce our impact on the climate).



PEOPLE WHO GET YOU

A commitment to learning and growing together

During your time at Trent, you will have the opportunity to connect with students and faculty members who share your commitment to environmental, economic, and social change. You'll benefit from becoming part of a community of like-minded peers—relationships that will serve you well during your time at Trent and for many years to come. And here's the best part: you don't have to wait to graduate to start putting your environmental education into action. Students at Trent are involved with a variety of green campus projects – even growing food in our on-campus gardens to supply the student-run Seasoned Spoon Café!

It's just the beginning

An environmental degree from Trent also provides a respected and recognized credential for admission to graduate and professional schools. Many of our graduates have gone on to further study, either by continuing on in Trent's own graduate programs (including Environmental and Life Sciences M.Sc. or Ph.D., and Sustainability Studies M.A.), or being selected by other prestigious universities across Canada and internationally.

WE'RE KNOWN FOR WHAT WE DO

A degree that opens doors

Trent has a long-standing reputation as a pioneer and innovator in the field of environmental education. We are known for our partnerships and accreditations and for our ability to respond to emerging opportunities in the environmental sector. A degree from the Trent School of the Environment means something to others in this field. It is respected and recognized.

Trent was the first university in Canada to achieve accreditation from ECO Canada for its environmental program—a national standard for excellence in environmental education. This accreditation means that the skills and knowledge Trent students acquire are relevant to the environmental sector in Canada and attractive to employers.



93% of Trent **GRADS EMPLOYED** two years after graduation

96% **HAPPY** they chose the Trent School of the Environment

◀ Students in the TSE benefit from access to state-of-the-art research facilities and labs, including the world-leading Water Quality Centre

CHALLENGE THE WAY YOU THINK



YOU COULD WIN
WIN
FIRST-YEAR TUITION
Enter our draw every time you visit Trent*
trentu.ca/wintuition
*conditions apply

JOIN US FOR OPEN HOUSE

FALL OPEN HOUSE

DURHAM GTA CAMPUS Saturday, October 27, 2018

PETERBOROUGH CAMPUS Friday, November 2, 2018

MARCH OPEN HOUSE

DURHAM GTA CAMPUS Saturday, March 9, 2019

PETERBOROUGH CAMPUS Friday, March 15, 2019



For more details, and to register for events, visit trentu.ca/discover

Considering the School of the Environment at Trent University as the launching pad for your environmental career? We'd love to hear from you.



CONNECT WITH US

- (705) 748-1011 ext. 7199
- tse@trentu.ca
- Trent School of the Environment
- @Trent_TSE #DiscoverTrentU
- @TrentUniversity



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