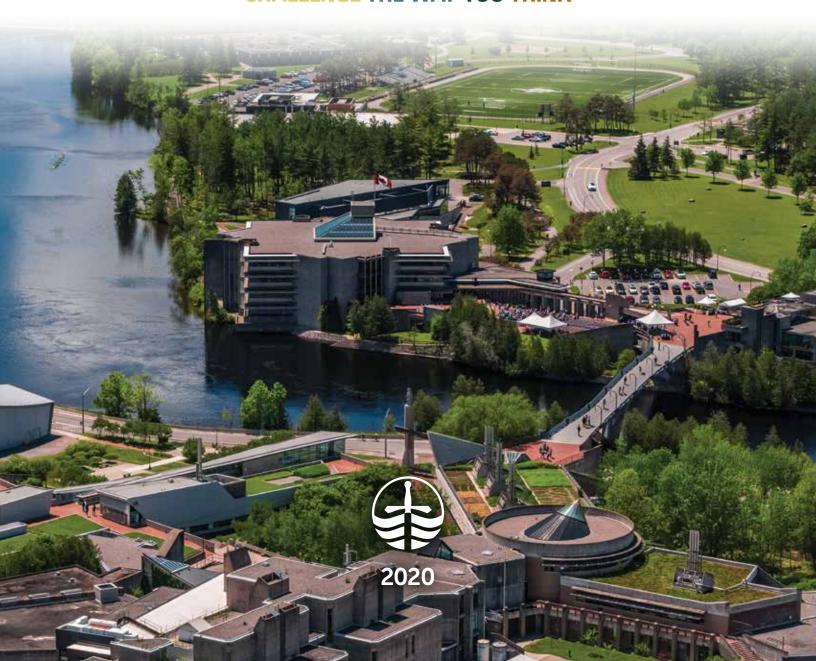
# TRENT HENT UNIVERSITY

**CHALLENGE THE WAY YOU THINK** 



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# **PROGRAMS**

Ancient Creek & Doman Studies	41	Education (Ontion) NEW
Ancient Greek & Roman Studies  Specialization:	41	Education (Option) NEW English Literature D&P
› Greek & Latin		Specialization:
Anthropology D&P	41	<ul> <li>Literary History NEW</li> </ul>
Applied Ethics (Option)	34	Trent-ESL: English for Universi
Archaeology	41	Environmental Chemistry
Specializations:		Environmental Geoscience
<ul> <li>Environmental Archaeology NEW</li> <li>Mediterranean Archaeology</li> </ul>		Environmental & Resource Scie
Arts, Honours D&P	42	Environmental Science/Studies
Bachelor of Arts & Science		Financial Analytics* NEW
Biochemistry & Molecular Biology		Forensic Biology
Specialization:		Forensic Chemistry
Health Sciences		Forensic Science
Biology	43	Specialization:
<ul><li>Specializations:</li><li>Conservation Biology</li></ul>		› Law & Policing
Health Sciences		Forensics & Arts
Biomedical Science	43	Forensics & Science
Business Administration D&P	44	French Studies
Specializations:		Specialization: <ul><li>Québec and Franco-Car</li></ul>
<ul><li>Accounting D&amp;P</li><li>Economics</li></ul>		Gender & Women's Studies D&
<ul><li>Economics</li><li>Entrepreneurship D&amp;P</li></ul>		Geographical Information Syst
> Ethics & Sustainability		Geography
<ul><li>&gt; Finance</li><li>&gt; Human Resource Management D&amp;P</li></ul>		Global Power & Politics (Optio
<ul> <li>Information Systems and E-Commerce</li> </ul>	e <b>D&amp;P</b>	History D&P
<ul> <li>Marketing &amp; Consumer Culture D&amp;P</li> </ul>		Human Resources Managemer
<ul> <li>Niigaaniiwin – The Art of Leading</li> </ul>		Postgraduate Certificate D&P
Business & Arts D&P		Indigenous Diploma Programs
Business & Science D&P	44	Indigenous Environmental Scie
Canadian Studies	45	Indigenous Reconciliation & Re
Chemical Engineering:		(Option)
Trent/Swansea Dual Degree NEW		Indigenous Studies
Chemical Physics		Information Systems
Chemistry		International Development Stu
Child & Youth Studies D		Specializations: <ul><li>African Studies</li></ul>
Circumpolar Studies Diploma		<ul> <li>Airican Studies</li> <li>Latin American Studies</li> </ul>
Circumpolar Studies (Option)		International Development Stu
Communications & Critical Thinking D	46	(Option) D&P
Communications & Critical Thinking (Option)	7.1	International Political Econom
Computing Systems (Co-op) D&P		Joint Majors
Specializations:	4/	Combine almost any two m
Computer Science		Joint Majors include, but ar  Computing Systems & Bu
> Data Analytics		> English Literature & Medi
> Software Engineering		<ul> <li>Environmental &amp; Resource</li> </ul>
Computing Systems & Physics		Studies & Business  History & Psychology
Conservation Biology (Co-op)		<ul> <li>History &amp; Psychology</li> <li>Information Systems &amp; Fe</li> </ul>
Creative Writing (Option) D NEW		Journalism & Creative Writing
Cultural Studies	48	Kinesiology* NEW
<ul><li>Integrated Arts</li></ul>		Languages (Option)
› Literature & Narrative		Law & Arts:
> Film & Media		Trent/Swansea Dual Degree D8
> Culture & Theory		Law & Business:
Ecological Restoration (Joint Trent-Fleming program)	48	Trent/Swansea Dual Degree D8
Economics		Legal Studies (Option) D&P
Education		Linguistics (Option)
Bachelor of Education		Marketing (Option) D&P
<ul><li>Indigenous Bachelor of Education</li><li>Teacher Education Stream D&amp;P</li></ul>		Marketing & Entrepreneurship Postgraduate Certificate D&P

Education (Option) NEW	34
English Literature D&P  Specialization:  Literary History NEW	.51
Trent-ESL: English for University	.51
Environmental Chemistry	.51
Environmental Geoscience	
Environmental & Resource Science/Studies	52
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Financial Analytics* NEW	
Forensic Biology	55
Forensic Chemistry	
Forensic Science Specialization:  Law & Policing	
Forensics & Arts	55
Forensics & Science	55
French Studies	56
Gender & Women's Studies D&P	56
Geographical Information Systems (Option)	
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Global Power & Politics (Option)	34
History D&P	57
Human Resources Management	
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Indigenous Environmental Science/Studies	58
Indigenous Reconciliation & Resurgence (Option)	35
Indigenous Studies	58
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International Development Studies	
(Option) D&P	35
International Political Economy	59
Joint Majors  Combine almost any two majors. Popular Joint Majors include, but are not limited to:  Computing Systems & Business  English Literature & Media Studies  Environmental & Resource Studies & Business  History & Psychology	60
› Information Systems & Forensics	
Journalism & Creative Writing D NEW	
Kinesiology* NEW	
Languages (Option)	35
Law & Arts: Trent/Swansea Dual Degree D&P	62
Law & Business: Trent/Swansea Dual Degree D&P	62

N	Ē	$\bigwedge$	7

**Chemical Engineering Dual Degree** Financial Analytics\* Kinesiology\* Policing & Community Well-being\*

Journalism & Creative Writing

Mathematics	6
Specializations: Mathematical Finance	
Statistics	
Mathematical Economics	
Mathematical Physics	
Media Studies D&P	
Medical Professional Stream	
Nursing	
Online Programs D&P	
Philosophy D&P  Specialization:  Ethics NEW	6
Physics	6
Planning (Option) NEW	3
Policing & Community Well-Being* D NEW	6
Political Studies	6
<ul><li>Specialization:</li><li>Public Policy</li></ul>	
Pre-Law Pathways	6
Pre-Med Pathways	6
Pre-Medical Studies (Option)	3
Pre-Modern Studies (Option)	3
Psychology D&P	6
Science, Honours D&P	6
Social Work D&P	6
Sociology D&P  Specializations:  Criminology and Socio-Legal Studies  Health Studies	6
Sustainable Agriculture & Food Systems  Specialization:  Applied Agriculture	7
Theatre Studies (Option)	3
Visual Arts (Option) NEW	
Water Sciences	7

Indicates programs available in Durham GTA only.

Indicates programs available in Durham GTA and Peterborough. All other programs available in Peterborough only.

Many programs also offer courses online. Learn more: **trentu.ca/online** 

\* pending approval

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# WELCOME TO TRENT UNIVERSITY

Undergraduate
University
IN ONTARIO
8 years in a row'

TRENT GRADS EMPLOYED six months after graduation; 93% after two years\*\*

TOP 5 in Canada for OVERALL REPUTATION\*

2 CAMPUSES:
PETERBOROUGH &
DURHAM GREATER TORONTO AREA

95% of students happy
THEY CHOSE TRENT

CANADA RESEARCH CHAIRS

5 RHODES SCHOLARS

NOBEL PRIZE WINNERS

in Canada for SCHOLARSHIPS\*

TOP 10

GREENEST CAMPUSES
in Canada\*\*\*



# THIS IS OUR PETERBOROUGH CAMPUS

# The perfect backdrop for you to live, learn and be inspired

Trent's Symons Campus in Peterborough Ontario has been called "a sensory feast." From the moment you arrive on campus, you will discover why. Our picturesque natural environment is matched only by leading academic programs and nearly limitless opportunities to get involved and gain career experience.

Located on the banks of the Otonabee River, just 90 minutes from downtown Toronto, Trent's Symons Campus offers an impressive range of academically rigorous programs across the arts and sciences, as well as professional programs in business, law, medicine, the environment and more. Here, academic excellence combines with state-of-the-art research facilities and exemplary teaching within a personal, close-knit community that provides a transformative student experience.

Surrounded by award-winning architecture and dynamic student spaces, you will connect and interact with other students and your professors and become part of the Trent family.





Learn more about life in Peterborough on page 10.

# **CAMPUS QUICK FACTS**

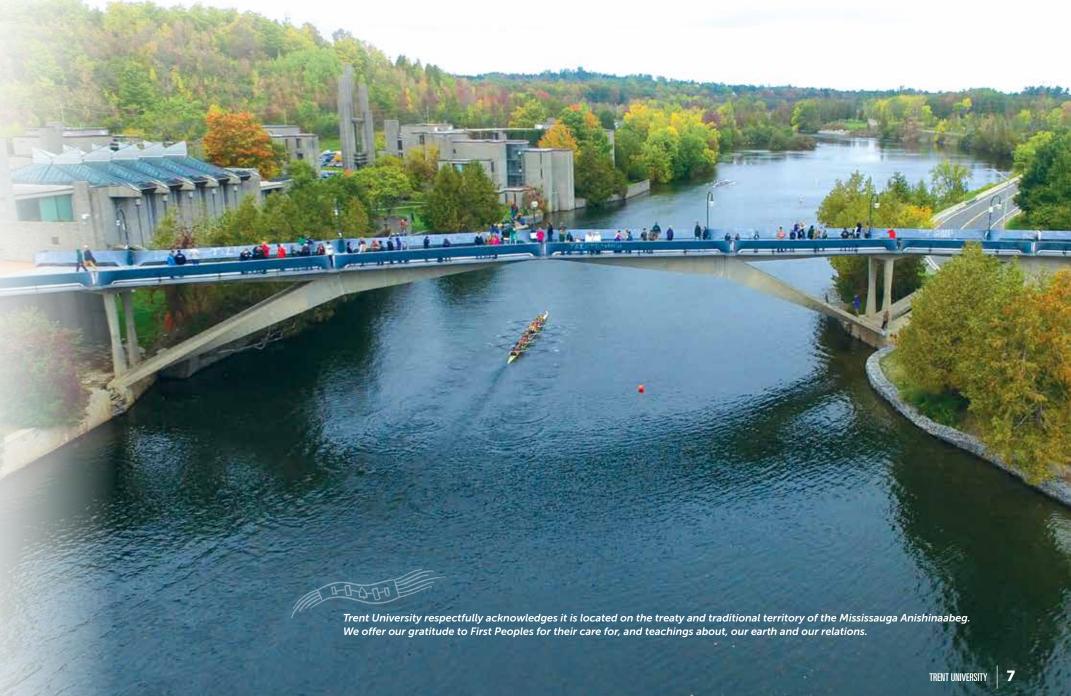


**700+** international students from 79 countries









# WELCOME TO OUR DURHAN CAMPUS GREATER TORONTO AREA

# A transformative learning experience on the grow

At Trent University Durham GTA, your education unfolds on a personal scale. With one of the best student-to-faculty ratios out there, our extraordinary commitment to teaching undergrad students is what sets Trent Durham apart. At our growing campus, leading academic programs with a common focus on social responsibility are taught by expert faculty members – distinguished historians, award-winning authors, renowned social scientists and top researchers, just to name a few. Here, our popular programs in Business, Communications & Critical Thinking, Law, Social Work, Child & Youth Studies, Policing, Computing Systems, Anthropology, English Literature, Media Studies, History, Teacher Education, Psychology, Sociology, Philosophy, and Journalism provide you with an array of options and creative joint majors.

With hands-on, career-ready experience and an abundance of opportunities for student engagement, you have all the tools for future success, no matter what path you choose.

Trent University Durham GTA is the campus of choice for top scholars looking for a truly personalized learning experience.







Learn more about life in the GTA on page 11.

# **CAMPUS QUICK FACTS**



1,382 undergraduate students

10 min or less to Highway 401 and Oshawa GO station



18:1 student-faculty ratio



40 min to Union Station in downtown Toronto



WE'RE EXPANDING: NEW RESIDENCE &

Starting in fall 2020, you will be able to live on campus and experience all that Trent Durham has to offer 24/7. New classrooms, residence spaces, outdoor courtyard and group study spaces – you will be part of the first class of students to have access to it all!

trentu.ca/durham/expansion

TRENT UNIVERSITY 9

# FROM HERE TO THE WORLD

# WELCOME TO PETERBOROUGH

# **Canada's Electric City**

The City of Peterborough blends a thriving arts, culture, and entertainment scene with the breathtaking natural landscapes of the famed Kawartha Lakes region. This relaxed and friendly community offers the perfect backdrop for students who want both an ideal place to study and a chance to make lasting memories with new friends at the city's trendy restaurants, cafés, pubs, and festivals. Whether you're a nature lover, adventure seeker, foodie, or all of the above, Peterborough is a wonderful place to live, study, and gain valuable work experience.

# **PETERBOROUGH QUICK FACTS**

141,357

population Greater Peterborough Area

# **90 min**

to downtown Toronto (even faster when the 407 extension opens

parks and trails

annual festivals and events

# On the Doorstep of Canada's **Largest Metropolis**

**WELCOME TO OSHAWA** 

Home to Trent Durham GTA, the City of Oshawa in the Durham Region offers the best of both worlds: a smaller close-knit community in the Greater Toronto Area, where Canada's largest and most culturally-diverse city provides endless placement and employment opportunities. Outdoor enthusiasts will appreciate the Region's natural beauty, as you explore the extensive trails network or savour the natural greenbelt. Enjoy state-of-the-art sports facilities, premier shopping centres and a thriving arts and entertainment scene – all minutes away from the Oshawa GO Station and Highway 401. For students who want to be close to the action while enjoying the charm of a close-knit community, the GTA is a wonderful place to visit, explore and discover.

THERE'S PLENTY TO EXPLORE AND

**DISCOVER IN YOUR NEW COMMUNITY** 

# **DURHAM GTA QUICK FACTS**

**645,862** population Durham Region

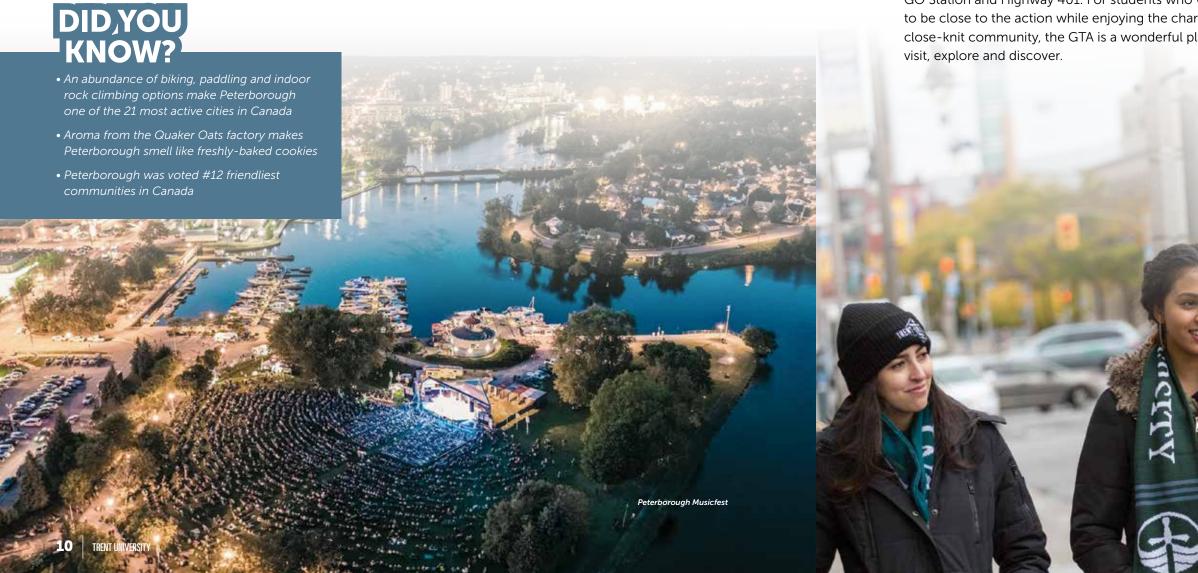
40 min to Union Station in downtown Toronto

parks and trails

restaurants, pubs and cafés

# DID YOU KNOW?

- Blockbuster films shot in the Durham Region include IT, X-Men, Billy Madison, and Life of Pi
- The name Oshawa originates from the Ojibwa term aazhaway, meaning "the crossing place"
- The City of Oshawa is #1 for employment in Ontario: #3 in all of Canada



# STUDENT LIFE: GET INVOLVED

# MAKE FRIENDS AND MEMORIES FOR LIFE

At Trent University, academics are just the beginning of your university experience. Outside the lecture hall, Trent's diverse, close-knit community makes it easy to get involved, meet new people and make a positive impact - on and off campus.

- > **EXPAND** your social circle by joining a campus club or group
- > **ENHANCE** your resumé by building your co-curricular record
- > DRIVE positive change by becoming a student leader

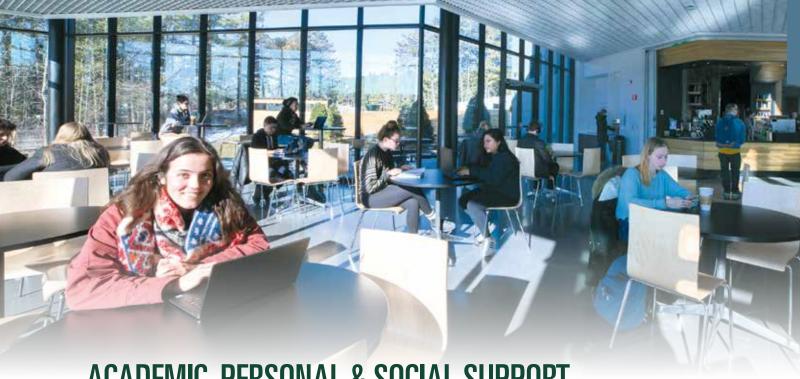
There's no limit to your potential at Trent.

#### **ORIENTATION FOR NEW STUDENTS**

Before you arrive on campus and after you've settled in, we're with you every step of the way. Trent's new student orientation programs are designed to prepare you for your new educational journey. Get a head start at our Summer Orientation, and don't miss out on Orientation Week before classes kick off in September.

Starting in winter, summer, or fall? We offer a series of support programs to make your transition to Trent straightforward and easy, no matter when you start.





# **ACADEMIC, PERSONAL & SOCIAL SUPPORT**

#### JOIN (OR START) A CAMPUS CLUB OR GROUP

Meet new friends and explore your passions by joining one of the nearly 100 student clubs and groups at Trent. From archery and anime to science fiction and skiing – there's something for everyone. Can't find a club or group that matches your interests? Trent makes it easy to create your own. trentu.ca/stuorg mytdsa.ca

#### **EXPLORE STUDENT GOVERNMENT**

Trent Central Student Association (TCSA) in Peterborough and Trent **Durham Student Association (TDSA)** provide a variety of pivotal services for students, by students. Our student unions help students share ideas and create change while also providing access to health and dental insurance and club sponsorship.

trentcentral.ca mytdsa.ca

**IN CANADA** for Academic Advising Maclean's University Rankings 2019

#### STAND OUT FROM THE CROWD: **CO-CURRICULAR RECORD**

If you've taken the time to get involved, volunteer, and develop skills outside the classroom, showing your efforts to potential employers is a great way to get your foot in the door. Trent's co-curricular record acts as an official "transcript," tracking all of your non-academic activities and accomplishments while at Trent. It includes student leadership, awards, workshops, clubs, groups, and much more.

trentu.ca/studentaffairs/getinvolved

#### LEARN TO LEAD

Trent offers a wide range of skill building opportunities that help prepare you for a variety of leadership roles in your community and beyond. Become a peer mentor, orientation leader, or sign up for one of Trent's leadership certificate programs. trentu.ca/currentstudents/work-lead trentu.ca/durham/leadership

#### **ACCESS STUDENT SUPPORTS & SERVICES**

Adjusting to university means developing new skills, independence, and self-awareness. At Trent, we challenge and support each other - in the classroom and beyond. Colleges, student services, and student associations each provide a range of personal connections and support. Here's just a few services you can take advantage of:

**Academic Advising:** trentu.ca/advising

**Academic Skills:** 

trentu.ca/academicskills

Careerspace:

trentu.ca/careerspace

**Counselling Services:** 

trentu.ca/counselling

**Health Services:** 

trentu.ca/healthservices

**Rebound Program:** 

trentu.ca/rebound

**Student Accessibility Services:** 

trentu.ca/sas

# A PLACE TO BELONG: THE COLLEGES AT TRENT

# **Tradition and history meet** modern and vibrant living & learning spaces

Trent University's colleges have been at the centre of the student experience for over 50 years. Colleges are more than residences, dining halls and classroom spaces. They are also communities that promote learning, embrace diversity, and foster meaningful connections among students, faculty and staff.

Each college is run by a principal who leads a team of dynamic academic support staff offering personalized assistance for any challenge that you may face. From orientation to convocation, your Trent college will be there to support your educational journey.

# **CHOOSE THE COLLEGE** THAT'S RIGHT FOR YOU

All Trent students, in all years, whether you live in residence or not, get to choose their college. Trent's five colleges are as unique as you are - each one offers different architectural styles, student spaces, residence room layouts and extracurricular activities. Spend a little time deciding which college at Trent is right for you. Start by exploring the following pages and profiles.

# Which college will you choose?

trentu.ca/colleges trentu.ca/housing



# THE TRENT COLLEGE **RESIDENCE ADVANTAGE**

What makes Trent's college residence experience so exceptional? There's a long list, but let's start with the top five:

- THIS IS WHERE A COMMUNITY OF SCHOLARS BECOMES A SOCIETY **OF FRIENDS** – you'll meet students from your program, in other programs, from Canada and around the world.
- YOUR SPOT IN RESIDENCE **GUARANTEED** – complete the application requirements by the deadline and we'll save you a room. You can choose from single, double or triple rooms, traditional and suite style. The choice is yours...you can even choose your roommate!
- **EVERY SUPPORT YOU CAN IMAGINE IS LOCATED RIGHT HERE ON CAMPUS** – academic advising, health services, career mentoring, and the college office. On campus you can find it all.
- **FLEXIBLE CAMPUS DINING PLAN** - spend your dining plan dollars on campus or downtown, on everything from cafeteria-style food to vegan and international cuisine.
- **MAKE YOUR RESIDENCE EXPERIENCE TRULY PERSONAL** AND JOIN ONE OF OUR LIVING-**LEARNING COMMUNITIES**  choose from academic
  - communities like nursing, business and law, or interest-based communities like active living, leadership and expressions.





"Traill is non-conforming. It has always had a rambunctious spirit, and that gives it a fun atmosphere as well, because Traill does get to be different. Traill has smaller buildings, a small café, and a pub with live music, trivia and karaoke. It's just a good place to meet and be met."

AMFLIA MUNDAY '11 English & Geography graduate

# **CATHARINE PARR TRAILL COLLEGE**

#TraillWow! One of Trent's original colleges and the only college located in downtown Peterborough, Traill is a community of forward-thinking and creative "Traillblazers."

Named after nineteenth-century author and naturalist Catharine Parr Traill, our College is a student oasis situated five minutes away from the centre of Peterborough. The College feels like a small university within the larger university and that's the point. Here, students may lose themselves in their books, but they will never be lost in the crowd! Traill has great spaces, including modern residences, lecture halls and study nooks, a vibrant restaurant, and a traditional college library. Traill's identity is also closely linked to the departments of English Literature, Canadian Studies, Cultural Studies, Media Studies and Law that call the college home. Most importantly, Traill has great people who look out for each other, learn together, and have a lot of fun at the same time.

A downtown hub, Traill is a place where students of all years of study congregate together to create an environment where diversity and blending of ideas thrive.

#### **ROOM + DINING PLAN COST\***

Traditional Single \$11,858 Traditional Double \$10,768 Traditional Triple \$9,000 Suite Single \$10,252 Suite Double \$9,161

#### LIVING-LEARNING COMMUNITY

Traill to Law: A community for scholars in the Law & Arts and Law & Business dual degree program who want a holistic study environment that will help them achieve their educational and career goals.

#### **DINING AT TRAILL**

Located in downtown Peterborough, Traill College offers both the perks of home-style meals and dine-out culinary adventures. The Trend is Traill's on-campus licensed restaurant, which curates not only a yummy menu of pub persuasions, but also an incredible social atmosphere with many events happening throughout the year. You can't have fun on an empty stomach...

Diet doesn't fit in with the crowd? No problem. Traill offers customized dining plans for a range of dietary restrictions, including gluten-free and vegan.



# CHAMPLAIN COLLEGE

At Champlain College, we find the right balance between academic excellence and a loud, proud spirit. Our namesake Samuel de Champlain recognizes his travels through the region and is a symbol of close relations with Québec and the blending of cultures and traditions. As our motto, his words "continue mes decouvertes" ("continue my discoveries!") reflect the possibility and wonder of life as a Champlainer.

Champlain is a monument to Canadian architectural design that offers a haven for solitary study and a stirring setting for building community. Champlainers hold close their college traditions (broom ball at Bon Temps Winter Carnival anyone?) and champion strong values through active living and global perspectives. Diversity rules at Champlain, as the home to Trent International and the Study Abroad office. Our academic programs include International Development Studies, Politics and the many majors encompassed in the School of the Environment. Whatever your major, at Champlain we welcome Discovery, Adventure, Reflection, and Engagement (epitomized by the beloved Pax, a six-foot fibreglass Gorilla who appears at most of our College events).

DARE to be Champlain.

#### **ROOM + DINING PLAN COST\***

Traditional Single \$11,858 Traditional Double \$10,768 Traditional Triple \$9,000 Suite Double \$9,161

#### Champlain Annex

Premium Suite Single \$10,363 Premium Suite Double \$9,271

#### LIVING-LEARNING COMMUNITIES

Active Living: For students who are passionate about physical activity, exploration, and adventure.

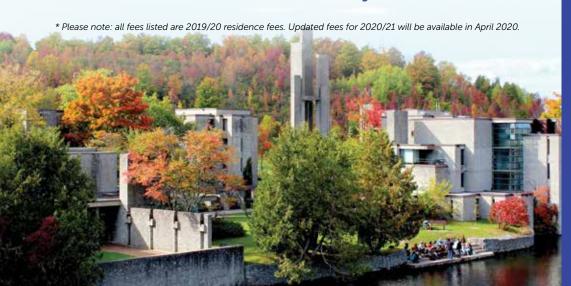
Global Living: Challenge your assumptions about what it means to be a global citizen.

#### **DINING AT CHAMPLAIN**

Champlain offers an impressive array of local and global food options. The Ceilie is a licensed restaurant where you may find yourself enjoying a relaxed meal, or grabbing a pint with your prof after class. Thai Express gives you that on-the-go travel option. Seasoned Spoon is a vegetarianbased student-run café, taking many of its ingredients from right here on campus. 100 mile diet? More like 5 mile diet (or less!).

Eating your way through the vegetable patch and around the world won't increase your environmental footprint either as Champlain College is Fairtrade Certified.

trentu.ca/colleges/champlain trentu.ca/housing









"Across campus, Champlainers are definitely known as the energetic ones. Home to many international students, Champlain also has a rich crosscultural community, and is really inclusive. All of this allows those who are part of the college to discover the world differently: through connections with people from diverse backgrounds."

**JOSE MIGUEL** CAPILLA BAGATELLA School of Business student from Mexico





"At Gzowski I have built lifelong friendships and professional connections that I would not have otherwise. These opportunities have shown me who I am and Gzowski truly has become a part of my identity. I fully agree with the college's motto that the minds of the future are made great, beginning today."

# RACHEL SMYLIE,

International Development student

# PETER GZOWSKI COLLEGE

Gzowski College is named after distinguished Canadian broadcaster and former Trent Chancellor, Peter Gzowski (pronounced *zaw-skee*). Adored by Canadians, he was most famous as someone who listened and welcomed conversation and diverse opinions. That makes it appropriate that Gzowski College is housed within Trent's Enwayaang Building, an Anishnaabek word meaning "the way we speak together."

Indigenous knowledge is central to our spirit and influences our programming and collaborations with departments in our collegiate community – the First Peoples House of Learning, School of Business, Departments of Economics and Mathematics, Office of Research and Innovation, and the Chanie Wenjack School for Indigenous Studies. Field trips, craft fairs and community lunches are held alongside guest lectures and workshops to support our students' academic development, career aspirations, leadership and sense of belonging. Our Enwayaang building (affectionately called "the Big Cheese") is known for its bright yellow colour, "Ochre Number 33."

Listen, share, "speak" and learn with us. We move into the future speaking together.

#### **ROOM + DINING PLAN COST**

Premium Single \$13,107

#### Gzowski Annex

Room options: single and double suites Premium Suite Single \$10,363 Premium Suite Double \$9,271

#### LIVING-LEARNING COMMUNITIES

**Environmental Sustainability:** For students passionate about thinking locally and acting globally.

**Endahying Community:** The perfect community for anyone interested in Indigenous culture and knowledge.

**Business Administration:** For business students who want to take their learning out of the classroom and into the community.

#### **DINING AT GC**

If you care about the consequences of your consumption, choose to dine at Gzowski College, home to the only 3 Star Green Certified restaurant on a university campus in Canada. Chef Christopher treats students' taste buds to homestyle meals comprised of locally-raised protein and veggies grown right here on campus. From homemade sandwiches and organic salads, to vegan soups and gourmet meals, Gzowski's best meal options are made with local ingredients. An added bonus? Over one-quarter of the meals served up at Gzowski's dining hall are vegan.

Don't miss this! Once a month, Chef Christopher goes all-out to craft premium meals at Gzowski. Lobster tail, prime rib, and steak. He does it all.

trentu.ca/colleges/gzowski trentu.ca/housing

An image of a loon serves as our logo and crest, BAMM the Moose is our mascot and our students are members of our Gzowski "Bammily" (family!).

# LADY EATON COLLEGE

At Lady Eaton College, tradition meets youthful passion in a welcoming, energetic community that bursts with "LEC" pride and the spirit of Gemütlich (a warm, friendly place where you feel comfortably at home and surrounded by friends). Our namesake is a brilliant and inspiring Canadian, Lady Flora McCrea Eaton, who challenged us to "Have an open mind, trust, learn every day, and keep doing it as long as you live."

Truly interdisciplinary, our programs include the Medical Professional Stream, History, Philosophy, Social Work, Ancient Greek and Roman Studies, French, and Gender and Women's Studies. And, yes, it all takes place in a triumph of modernist architecture, artfully designed to sit snuggled in a breathtaking natural setting. We affectionately refer to LEC as "Toad Hall" and we are known for our Great Toad Hunt whose secret traditions have been passed on to LEC members for 50 years.

LECers live the motto in our heraldry, Sapientia et Humanitas, striving for wisdom and humanity in all that we do.

#### **ROOM + DINING PLAN COST\***

Traditional Single \$11,858 Traditional Double \$10,768 Suite Single \$10,252 Suite Double \$9,161

#### **LEC Annex**

Premium Suite Single \$10,363 Premium Suite Double \$9,271

#### LIVING-LEARNING COMMUNITIES

**Expressions:** A vibrant community of students who share a passion for visual and performing arts.

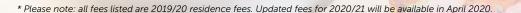
#### Leadership and Civic Engagement:

The ultimate place for students who want to lead and get involved in their community.

#### **DINING AT LEC**

At the LEC dining hall, sustainability is key. We are proud of our 1 Star Green Certified restaurant status. Here, your LEC dining experience combines great taste with positive environmental impact, including efforts to reduce waste and conserve water. All dietary restrictions are also accounted for with plant-based options for vegan diners, as well as halal, nut and seed specifications. Combine all of this with a space that has spectacular outdoor courtyard views and it won't be long before you are dining as comfortably here as you do at home...maybe more so.

trentu.ca/colleges/lec trentu.ca/housing







"My favourite part of LEC? The way the sun shines through the vines on residence windows, the smell of coffee and hash browns reaching every corner of the building in the morning, the sound of drums in the music room, and knowing you'll pass at least one person you know on your way to class."

**GYTHA CHAPMAN**, Philosophy student





"If you think of Trent's colleges as cities, Otonabee College would be Toronto. There is always something happening. In the hallways you will always find different student groups and community partners promoting events and exciting ways to get involved. At OC, you have every opportunity to dive headfirst into the fantastic, close-knit community of dedicated and passionate people here."

**NICK OWEN**, School of Business, Otonabee College Cabinet President

# OTONABEE COLLEGE

At Otonabee College, we agree with the ancient saying that you cannot step into the same river twice – because it is always changing. Our motto, tempora mutantur nos et mutamur in illis (the times are changing and we change with them), inspires OC students as they lead change with heart. Their passion exemplifies the name of our river and our college – "the Otonabee" – an Ojibwe word meaning "the river that beats like a heart."

Proud to be Trent's largest college, OC welcomes a diverse group of learners, researchers, and practitioners to its picturesque home atop the ridge of the East Bank. Civic engagement, scientific and technological discovery, digital innovation and change for a better world infuse our programs in Nursing, Education, Forensics, Psychology, Computer Studies, Anthropology and Sociology.

Watch for our college mascot Ottie the Otter at the many College events we hold throughout the year. And follow the adventures of the Betties – our resident family of groundhogs on Instagram!

#### **ROOM + DINING PLAN COST**

Traditional Single \$11,858
Traditional Double \$10,768
Traditional Triple \$9,000
Suite Single \$10,252
Suite Double \$9,161

#### LIVING-LEARNING COMMUNITIES

**Forensics:** A group for students who share a passion for forensic science and who are eager to participate in forensic-related experiences that connect you with faculty and peers.

**Nursing:** For nursing students to connect with peers and faculty and participate in community outreach initiatives.

#### DINING AT OC

If you're a foodie who loves classics, then Otonabee is the dining place for you. Home to a Subway, Tim Horton's and Pizza Pizza, the OC caf gives you access to a range of familiar and finance-friendly menu options. When you're craving something unique, Otonabee's dining hall also dishes out a taste of home. The café develops a changing menu with a range of sustainable and customizable food options based on student dietary needs.

# trentu.ca/colleges/otonabee trentu.ca/housing

\* Please note: all fees listed are 2019/20 residence fees.
Updated fees for 2020/21 will be available in April 2020.

# TRENT UNIVERSITY DURHAM GTA

Our growing campus in the Greater Toronto Area is home to a diverse and inclusive community of scholars known for coming together to create and participate in something that truly makes a difference.

Building on a tradition of academic excellence spanning over four decades, Trent Durham GTA offers a dynamic and rigorous educational experience rooted in the social sciences, humanities and professional programs. From business administration and law to social work, communications and policing – just to name a few – our programs (and our community) benefit from a common focus on social responsibility.

Opening fall 2020, a new residence and academic building will enhance the outstanding student experience that Trent Durham is known for, providing new spaces and greater opportunities for the whole community to socialize, learn, study, and engage in life on campus. Continuing in the long-standing Trent tradition of collegiate communities, the building will fully integrate both living and learning spaces, creating an environment for students, faculty and staff to connect and learn from one another. You will be part of the first class of students to take advantage of new on-campus residences, state-of-the-art classrooms, new collaborative learning spaces and a vibrant outdoor green space.

The Trent Durham GTA experience is about to go next level!

# ROOM + DINING PLAN COST\*

Traditional Single \$14,058
Traditional Double \$12,906

\* 2020/21 projected fees subject to approval.

#### **DINING AT DURHAM**\*

Along with new residences, expanded dining options are also something you can look forward to at Trent Durham GTA. Here, students will find fresh culinary choices suited to their specifications. Breakfast, lunch and dinner is served seven-days-a-week and accommodates all dietary styles.

trentu.ca/durham/residence





"My experience at Trent Durham has been nothing short of academically engaging and exciting. The close-knit community feeling at the campus has offered me opportunities and experiences to last a lifetime, and especially in my career going forward."

#### BROOKE DAKERS,

Psychology and English





# MANY ATHLETES. ONE TEAM.

Sport, recreation and wellness are at the heart of our University community. As a Trent student, you are part of the Excalibur team – whether you compete for championship titles as a varsity athlete, join a campus rec sport, or take advantage of our state-of-the-art facilities in your quest for a healthier, more balanced you. We encourage all students to find their fit at Trent…and with the Excalibur.

# COMPETE AS ONE. CHEER AS ONE. WIN AS ONE.

Following a long tradition of athletic excellence, Trent varsity athletes represent the University in the pursuit of national titles. While learning and applying the important values of leadership, discipline and teamwork, Excalibur student-athletes benefit from access to exceptional facilities and dedicated coaches and represent Trent at the highest level of competition.

#### **VARSITY TEAMS**

ROWING

RUGBY

LACROSSE

SOCCER

VOLLEYBALL

CURLING

#### **VARSITY CLUBS**

CROSS-COUNTRY RUNNING

GOLF

FENCING

TRENTVARSITY.CA #ONEEXCALIBUR

#### WINNING 2018 / 2019 HIGHLIGHTS

MULTIPLE GOLD AND SILVER FINISHES AT OUA AND CANADIAN UNIVERSITY ROWING CHAMPIONSHIPS

OUA BRONZE MEDALISTS
WOMEN'S LACROSSE

OUA ALL-STARS
RUGBY, ROWING & LACROSSE

OUA ROOKIE OF THE YEAR WOMEN'S SOCCER



# FIND YOUR FIT WITH THE EXCALIBUR

# Take your athletics experience to the next level in state-of-the-art facilities

When you become a Trent University student, you're automatically an exclusive member of the Excalibur team, and our ultramodern Trent Athletics Centre. Take advantage of your membership by staying active and finding a healthy balance - essential ingredients for a successful and well-rounded university career.

trentu.ca/athletics

- > 12,000 sq. ft. cardio loft and weight room
- North America's most advanced indoor rowing tank
- Justin Chiu Stadium, newly refurbished artificial turf field and track
- > International competitive squash court
- > On-site physiotherapy, rehabilitation, and sports health clinic
- > 25m competitive pool and therapy pool
- > Two fitness studios
- Beautiful hiking trails
- > Two beach volleyball courts
- > 28 ft. indoor climbing wall
- > New baseball diamond and natural turf multi-sport field

#### **DURHAM GTA: ENDLESS FITNESS OPTIONS**

Studying at our Durham GTA campus? Enjoy membership to all City of Oshawa recreation facilities including the Civic Recreational Complex (next door to campus), giving you access to an indoor soccer stadium, pool, aerobics studio, weight room, indoor track, tennis, squash and badminton courts.

#### CHEER. CELEBRATE. MAKE MEMORIES.

Mark your calendar! Held the first weekend in October, Trent's annual Homecoming and Head of the Trent Regatta brings together alumni and the community to cheer on Excalibur varsity teams, network with fellow students and returning alumni in the beer garden, and attend the largest single day head rowing race in North America. It's a





# WANT TO LIVE YOUR EDUCATION IN A GLOBAL WAY?

Internationalize your degree and study anywhere in the world. Trent is your gateway to discovering a new world view and expanding your academic horizons.

#### **EXPLORE THE WORLD**

Trent offers several international study programs for you to choose from, each giving you a unique opportunity to enrich your education by exploring a new part of the world. Fit a semester or year abroad seamlessly into your university experience through a formal exchange with more than 50 partner universities. You're also free to design your own study abroad experience, by choosing from more than 35 countries. The world is yours to explore and discover.



#### Where do you want to study?

wnere do you	want to study
Australia	Malaysia
Austria	Malta
Bahamas	Mauritius
Barbados	Mexico
Belize	Netherlands
Botswana	Norway
China	Poland
Czech Republic	Scotland
Ecuador	South Africa
England	South Korea
Finland	Spain
France	Switzerland
Germany	Taiwan
Ghana	Hong Kong
Hungary	Thailand
Ireland	Trinidad & Tobago
Italy	Turkey
Jamaica	United States
Japan	Wales

Don't see the country of your study abroad dreams on the list? We'll do everything we can to make your preferred international experience happen, with a Letter of Permission.

trentu.ca/studyabroad

# FEED YOUR CURIOSITY: STUDY ABROAD

Study abroad opportunities at Trent are available in every program and major. You know you want to travel the world – how you get there is up to you.



#### **Exchange Programs**

It's a simple swap: spend a semester or year at another university, and a student from that school will come to Trent. If our exchange program doesn't offer the destination you want, we'll help you set up a personalized study abroad opportunity at the school of your choice. Your Trent fees don't change no matter where you go.



#### **Year Abroad**

Master a second or third language, or gain career experience (and study too!) through a volunteer placement or internship. Studying abroad allows you to experience other countries, cultures or languages up-close and first-hand.



#### **Academic Summer Field Courses**

Academic credit for a summer abroad? Yes please! Enrol in a Belize field school, earn credit on an archaeological dig in Greece, learn about Indigenous culture in Mexico, or study pink dolphins in Taiwan. The opportunities for these shorter-term courses are nearly limitless.



#### **International Placements and Internships**

Gain international knowledge and cultural insight, all while developing your career prospects overseas. Whether it's for a couple of weeks or a summer term, Trent can help you get the international work experience you're searching for.

# Trent to the World: A Truly International Campus Experience

Trent International brings the world to Trent and Trent to the world. Our vibrant international learning community is made up of students from across Canada and around the globe, all coming together to bring to life an exciting global environment in which to study and learn. Whether you're from Peterborough or Paraguay, you'll have plenty of opportunities to get involved and engaged in global discussions with people from around the world - right here on campus.

trentu.ca/international



#### **TRENT HELPS YOU TAKE FLIGHT**

Trent's study abroad bursaries, awards, and prizes can all be used towards funding your very own once-in-a-lifetime study abroad experience.



"To anyone considering studying abroad as part of their degree, I can't recommend it enough. The opportunity to study across the world while still working on your degree is incredible! It has given me new perspectives, ideas and opinions about the world, myself and my field of study."

#### NICOLF ROFRE

Environmental & Resource Studies and Sustainable Agriculture & Food Systems joint major; spent a year studying abroad in the U.K.



Rewarding academic excellence and making transformative educational experiences financially accessible for all students. It's what we believe in at Trent. That's why we INVEST MORE PER STUDENT IN SCHOLARSHIPS & BURSARIES THAN ANY OTHER **UNIVERSITY IN CANADA.** 

#### ENTRANCE SCHOLARSHIP GUARANTEE

Attention top scholars! Achieve an average of 80% or higher and you automatically receive an entrance scholarship - no application required.

#### GET MORE \$\$\$\$ EACH YEAR

The best part of all? Trent's national entrance scholarships are RENEWABLE each year. Maintain an 80% average and you'll earn a scholarship for each year you're at Trent. With a maximum scholarship potential of \$12,000, things can really add up!

#### RENEWABLE ENTRANCE SCHOLARSHIPS

ENTERING AVERAGE	SCHOLARSHIP DISTRIBUTION	MAXIMUM SCHOLARSHIP POTENTIAL
95%+	\$3,000 x 4 years	\$12,000
90% - 95%	\$2,500 x 4 years	\$10,000
85% - 90%	\$1,500 x 4 years	\$6,000
80% - 85%	\$1,000 x 4 years	\$4,000

trentu.ca/studentfinances

#### TRENT UNIVERSITY PRESTIGIOUS **SCHOLARSHIPS**

Receive up to \$20,000 as a recipient of one of Trent's prestigious scholarships. If you're a Canadian student entering your first year at Trent with an average of 80% or higher, we encourage you to apply – one application qualifies you for all.

#### Champlain Scholarship

2 available (\$5,000/year; maximum potential \$20,000)

#### Board of Governor's Leadership Scholarship (\$4,500/year; maximum potential \$18,000)

# **Special Admission Scholarship**

10 available (\$3,750/year; maximum potential \$15,000)

#### Canada Wide Science Fair Scholarship

(\$3,750/year; maximum potential \$15,000)

#### MORE SCHOLARSHIPS...

#### International Baccalaureate Scholarship

\$2,000 to the Canadian High School student with the highest overall IB Diploma score

#### Specialist High Skills Major Scholarship

\$2,000 to one Canadian High School student

# DURHAM SCHOLARS CIRCLE

Are you a top scholar interested in studying at our Durham GTA campus? You could qualify for an additional entrance scholarship in your first year valued an additional \$1,500 on top of Trent's regular entrance scholarships. Learn more at: trentu.ca/durham/scholarscircle

# PAYING FOR YOUR EDUCATION

A university education is an investment in your future. At Trent we'll help you find ways to make it affordable.

Many students need some form of financial assistance in order to achieve their academic goals. Our financial aid team will work with you to find ways to help cover the costs of your university education. In addition to scholarships, there are several options available:

- **GENEROUS ENTRANCE & IN-COURSE BURSARIES** 
  - Over \$1.25M in funding available for students with demonstrated financial need
- **ONTARIO STUDENT ASSISTANCE PROGRAM** A combination of interest-free loans and non-repayable grants
- ASSISTANCE FOR OUT-OF-PROVINCE STUDENTS
- No matter where you're coming from in Canada, we can help you access the funding you're eligible for.
- PART-TIME JOBS & TRENT WORK-STUDY PROGRAM Explore hundreds of on-campus student jobs that provide valuable work experience while helping fund your education.

of full-time, domestic undergrad students at Trent receive SCHOLARSHIPS, BURSARIES OR OTHER FINANCIAL SUPPORT



# YOUR STUDENT BUDGET

#### **HOW MUCH WILL IT COST?**

Estimated Average Budget for an Academic Year

#### \$6.118

Domestic tuition

#### \$1,077-\$1,336

Ancillary Fees

#### \$1,200

Books & Supplies

#### \$10.000-\$15.000

Living away from Home (incl. on-campus room + meal plan or shared rental unit, transit, meals & other living expenses)

#### \$4,200

Living at Home (transit, meals, etc.)

TOTAL Living away from home:

\$18,395-\$23,654

TOTAL Living at home:

\$12,595-\$12,854

These costs represent an approximate eight-month budget (based on 2019/20 costs). Your costs may decrease depending on personal lifestyle, number of trips home, long distance calls, new or used books, etc. See page 16-21 for specific residence and dining plan fees.

#### MAKE IT AFFORDABLE

Consider this...You're a first-year student, living on campus in residence. Your estimated total costs are approximately \$22,000. How will you pay for it? Don't worry. We're going to show you how to make your education more affordable.

Entrance Scholarship\* \$3,000 \$1,000 Bursaries OSAP \$11,000 \$3.500 On Campus Job \$3,600 Personal Savings **Total Resources:** \$22,100

Amount of scholarships and various resources will vary for each individual student



# GET EXPERIENCE. Be career ready.

seeking university graduates with experience. That's why at Trent, every student is GUARANTEED to have meaningful, purposeful, and recorded experiential learning experiences that will contribute to your success as you enter the workforce.

In today's competitive work environment, employers are

At Trent, students benefit from a truly hands-on education - in and outside the classroom, lab and lecture hall, our students put their knowledge and skills into practice, gaining the kind of career-boosting experience that gives you the advantage in any path you choose.





of employers prefer to hire a graduate with some work experience

NACE Job Outlook Survey

# The best way to get experience is to go get experience. Here's how at Trent:



#### **WORK FOR CREDIT: INTERNSHIPS & CO-OP**

Trent students in virtually every program can earn academic credit in a variety of hands-on learning settings throughout Ontario and beyond. Our internship programs offer students the chance to translate your academic knowledge into career-boosting experiences. Choose a competitive co-op stream in one of our eligible programs and you gain academic credit...and a pay cheque!



#### **BUSINESS PLACEMENT PROGRAM**

Housed within Trent's prestigious School of Business, our business placement program is open to students in all programs. Gain a career advantage working within a variety of business sectors across the Greater Peterborough and Durham regions. Trent students have worked with Royal Bank, Peterborough Regional Health Centre, Ontario Power Generation and Pepsico, just to name a few!



#### **MAKE A DIFFERENCE**

The Trent Community Research Centre provides impactful work experience for students in any academic program. You can make a difference leading a key project with a great community organization like the New Canadians Centre, Peterborough Police Service, YES Shelter for Youth and Families, Peterborough GreenUP, and more.



#### **LEARN ALONGSIDE THE EXPERTS**

Here you can conduct hands-on research with leading professors and researchers starting as early as first year. Try your hand at dusting off medieval texts, assisting in an archaeological dig in Belize, or testing water samples at our Water Quality Centre – the research possibilities truly are endless at Trent.



#### **GO INTERNATIONAL**

Field placements, research projects, intensive language programs, and internships allow Trent students to incorporate international experiential learning into their degree programs. Do business in Hong Kong, support health care in Honduras, excavate ruins in Belize, teach in England, or study marine life in Taiwan – go global and scale up your competitive edge.



#### **GET TO WORK**

Through Trent's student job board, you can access jobs that fit your specific interests, schedules and career goals – right on campus. Grow your professional network and gain valuable experience...no commute required.

Looking for support along your experiential learning journey? Visit us at Careerspace in the Student Centre. Our team can help review your resume and cover letter. Throughout the year, we also offer workshops, events and networking sessions at both campuses on all things related to career preparedness to help you put your best foot forward when it comes to landing that dream job.

# THE TRENT **CAREERSPACE**

learning, combine it with your academic subject and link them to hands-on experiences that







HANDS-ON CAREER



"In my internship with the Canadian Olympic Committee, I learned a lot about web analytics and user experience. I have seen what it takes to track and run a successful website, and to become a young professional contributing to an organization day-to-day. Without this experience, I would not have been able to land my new job in marketing at Sobey's Canada."

#### ADAM BURFORD.

B.B.A. and Computing Studies student

trentu.ca/careerspace



# A HANDY LIST OF **ACADEMIC TERMS**

**DEGREES:** Also known as a "Bachelor's degree" or "undergraduate degree", this is the first level of study at a university, often a three (general) or four year (honours) program that prepares you for your future profession or the next step of your academic career.

**Browse our degree programs** on pages 40 to 70.

**MAJOR:** The primary area of study within a degree program, a major involves intensive focus on a particular discipline.

MINOR: An optional secondary field of study that can be related to or different from your major, a minor is usually selected after you begin your studies

**OPTIONS:** Often referred to as "mini courses in a discipline outside of your degree. These specific areas of study can be completed alongside almost any undergraduate degree program. A unique focus to your degree provides you with a distinct advantage in the career of your choice.

Explore your options on pages 34 and 35.

**SPECIALIZATIONS:** Distinguish your degree by adding a specialization and gain deeper understanding of your chosen discipline. Adding a specialization shows future employers or graduate schools that you're focused and interested in becoming an expert in your field.

Dive into specializations on pages 36 to 39.

**DIPLOMAS:** Diploma programs are a great choice for enhancing your broadbased knowledge. They can be completed in 12-24 months, and often lead to a degree program.

Search our program pages to learn more about diplomas at Trent.

#### **POST-GRADUATE CERTIFICATES:**

These certificate programs are designed to complement the skills and knowledge acquired through the completion of an undergraduate degree to boost your professional skills for in-demand fields

Learn more about postgrad certificates on pages 57 and 64.

# YOU HAVE OPTIONS

Often referred to as "mini minors," options are a set of courses in a discipline outside of your degree and can be completed alongside almost any undergraduate degree program.

#### **APPLIED ETHICS**

With courses grounded in critical thinking, ethical theory and applied ethics, this option is ideal if you're interested in anything from advocacy and public policy issues to working in the fields of medicine, law, environmental resource management, business, and computing. trentu.ca/futurestudents/ethicsoption

#### **CIRCUMPOLAR STUDIES**

One of only a few programs of its kind in the world, the Circumpolar Studies option offers you a unique opportunity to broaden your knowledge and understanding of the lands, peoples, and critical issues of the Arctic.

trentu.ca/futurestudents/circumpolaroption

#### **COMMUNICATIONS & CRITICAL THINKING**

Further develop your creative and logical thinking, project management, teamwork, problem analysis, and clear and persuasive communication skills. In this option, exclusive to our Durham GTA campus, you'll also have a chance to participate in the community-based capstone course. trentu.ca/futurestudents/commsoption

#### **CREATIVE WRITING**

The ability to think creatively, write effectively, and craft interesting stories are extremely valuable skills for any degree major to possess. Through workshops and writing assignments, this innovative and rigorous option helps you develop new writing techniques, create invaluable writing communities, and build a growing portfolio of work in fiction, poetry, creative nonfiction, and script-writing. trentu.ca/futurestudents/writingoption

## **EDUCATION ~ NEW ~**

The ability to teach a wide variety of curriculum and subjects is an important skill for all elementary and intermediate school teachers. If you're planning on pursuing your B.Ed., this option provides you with a range of education-relevant courses in math, sciences, the arts and more. trentu.ca/futurestudents/educationoption

#### **GEOGRAPHICAL INFORMATION SYSTEMS**

As an Archaeology, Geography or Environmental & Resource Science student, you can pursue an option in GIS, the field that connects geography to data. Offered in partnership with Fleming College, this option will allow you to visualize, question, analyze, and interpret data to understand relationships, patterns, and trends. trentu.ca/futurestudents/gisoption

#### **GLOBAL POWER & POLITICS**

The most urgent political problems of our time pose fundamental moral problems that require not only goodwill and commitment, but a deep understanding of the mechanisms of global power and politics. Enter this option, designed to enable you to develop a critical understanding of the formal, informal, visible and hidden structures of power in the global age and the mechanisms that propel global power and politics. trentu.ca/futurestudents/globalpoliticsoption



#### INDIGENOUS RECONCILIATION & RESURGENCE

Over the last few decades, the resurgence of Indigenous peoples has largely animated the Canadian national project of reconciliation. In this option, you will acquire the knowledge and skills necessary to effectively contribute to this nationwide conversation.

trentu.ca/futurestudents/indigenousoption

#### **INTERNATIONAL DEVELOPMENT STUDIES**

Gain a critical understanding of the processes of change that shape the globe. Explore the relationship between colonialism, development, and globalization to address issues affecting different regions of the world.

trentu.ca/futurestudents/idsoption

#### **LANGUAGES**

As the world becomes increasingly connected, knowing how to communicate in multiple languages can be a valuable asset, opening professional opportunities across the globe. Through this option, students can select a series of engaging courses within a wide variety of languages. Chinese, French, German, Spanish – at Trent you can study them all.

trentu.ca/futurestudents/languagesoption

#### **LEGAL STUDIES**

Understanding the legal system in Canada is valuable for everyone, not just lawyers and policy makers. A complement to virtually any B.A. or B.Sc. degree, this option provides students with fundamental knowledge about Canadian law. You'll learn about rights and freedoms, what it takes to draft and pass new laws, and how the law influences and is influenced by society and culture.

trentu.ca/futurestudents/legaloption

#### LINGUISTICS

Embrace your love for communication. This option enables students to focus on courses designed specifically to complement your studies in a language or languages. Following an introductory course in linguistics, students may choose from a variety of courses across a number of departments, including French & Francophone Studies, English Literature, Anthropology and Ancient Greek & Roman Studies. You can tailor this option to your specific interests in language and linguistics.

trentu.ca/futurestudents/linguisticsoption

#### **MARKETING**

Enhance your business acumen by gaining a basic understanding of core concepts and marketing principles in addition to learning the fundamentals of business, advertising, market research, and beyond. trentu.ca/futurestudents/marketingoption

#### PLANNING NEW

The ideal program for future urban planners, this career-focused option will challenge you to develop and design healthy, sustainable and efficient urban communities. With plenty of hands-on intensive field work, you'll acquire advanced knowledge about urban planning and position yourself as an excellent candidate for grad school. trentu.ca/futurestudents/planningoption

#### **PRE-MEDICAL STUDIES**

Medicine, dentistry, veterinary and pharmacy – just a few professional programs that require individuals to have a wellrounded background in the physical sciences and life sciences, as well as the social sciences and humanities. This option will help prepare you for a future in a medical profession and will give you a significant advantage when it comes time to prep for examinations like the MCAT or DAT.

trentu.ca/futurestudents/premedoption

#### **PRE-MODERN STUDIES**

Enhance your understanding of the thought, literature, and history of the pre-industrial (pre-1800) world. The study of historical culture in world civilizations from antiquity through early modernity will allow you to better understand the origins and development of culture informing modern global society.

trentu.ca/futurestudents/premodernoption

#### THEATRE STUDIES

Do you have a love for theatre and the performing arts? This multidepartmental option offers you the opportunity to choose credits from a diverse selection of courses, all rooted in the history of, theory, and performance in theatre.

trentu.ca/futurestudents/theatreoption

## **VISUAL ARTS NEW**

Have a budding interest in drawing, photography, film or graphic arts? Express yourself with this option and study the visual arts through both theory and practice. In addition to workshop classes in drawing, photography, film, and other visual media, you can take courses in theoretical, historical, and contemporary issues in the visual arts from a range of departments. This option is particularly appropriate for future primary and secondary school teachers.



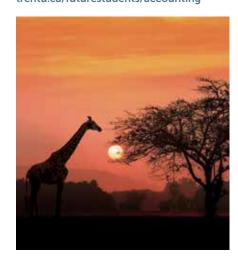


# **BECOME AN EXPERT: SPECIALIZATIONS**

Specializations give you the freedom to develop a deeper understanding of (or "specialize" in) a topic related to your degree major. Adding a specialization to your degree shows future employers or graduate schools that you're focused and interested in becoming an expert in your field.

#### **ACCOUNTING**

Accounting is more than just crunching numbers - it's the essential language of business. This specialization in the School of Business is designed to give you the opportunity to study accounting in depth, preparing you for a potential future as a Chartered Professional Accountant (CPA). trentu.ca/futurestudents/accounting



#### **AFRICAN STUDIES**

The birthplace of all humankind, Africa is a continent of great historical and contemporary global importance. By successfully completing a series of relevant credits and the Ghana year abroad program, students pursuing International Development Studies are eligible to add a specialization in African Studies to their degree.

trentu.ca/futurestudents/africanstudies

#### **APPLIED AGRICULTURE**

Co-op experience

In collaboration with Fleming College, the specialization in Applied Agriculture is perfect for students in the Sustainable Agriculture & Food Systems B.A. or B.Sc. program who are new to farming and seek an intensive, applied learning experience in sustainable, ecological or natural farming methods. This unique opportunity also includes a 21-week hands-on co-op farm experience. trentu.ca/futurestudents/appliedagriculture

#### **COMPUTER SCIENCE**

This Computing Systems specialization in Computer Science is your all-access pass to understanding technology and the science behind it. Work one-on-one with your professors to explore and develop applications that manipulate the speed and power of digital computation, design new models of computation, and uncover new methods of problem-solving.

trentu.ca/futurestudents/compscience

#### **CONSERVATION BIOLOGY**

Internship

The irreversible loss of the earth's biological resources is an issue of critical importance. Trent's Conservation Biology specialization is an ideal pursuit for students who are passionate about nature and wish to use the scientific knowledge gained in their Biology honours degree in a meaningful and impactful way. With this specialization, internships are available with agencies such as the Ministry of Natural Resources & Forestry, the Toronto Zoo, or regional conservation authorities. trentu.ca/futurestudents/consbio



#### **CRIMINOLOGY & SOCIO-LEGAL STUDIES**

For students pursuing an Honours Sociology degree, this standout specialization explores the study of crime and punishment, the influence of social inequality as a cause of crime, and how criminals and victims are treated by the criminal justice system. You'll apply your sociological knowledge and potentially perform independent research on homelessness, the criminalization of women, restorative justice or the impact on Indigenous peoples

trentu.ca/futurestudents/criminology

#### **CULTURE & THEORY**

In our current world of tweeting presidents and online crowdfunding campaigns raising millions in only days, understanding culture and the power of multimedia seems more important than ever. Take a big picture approach to analyze how gender and sexuality, the body, globalization, technology, ethics, and laws are represented and repressed socially and culturally in this specialization available to Cultural Studies majors.

trentu.ca/futurestudents/culturetheory

#### **DATA ANALYTICS**

One of the 'sexiest jobs of the 21st century' according to the Harvard Business Review, the field of data analytics has quickly become one of the most sought-after careers around the world. For students pursuing a Computing Systems honours degree, this specialization is a great way to build a solid foundation in Big Data analysis techniques, including parallel programming, visualization, and predictive modelling. trentu.ca/futurestudents/data



#### **ECONOMICS**

136,60

4560,58

40,90

A specialization in Economics is the perfect academic pursuit for B.B.A. students wanting to develop a deeper understanding of the problems that face the business world, along with the theories and techniques that are being used to solve these issues. Hone your skills as a creative and innovative business thought leader and explore a range of topics in micro and macroeconomics, and international finance.

4T31,42

4898.19

AND AZ

0.18% -

.024% -

0.18% \*

trentu.ca/futurestudents/econ



#### **ENTREPRENEURSHIP**

For highly innovative B.B.A. degree students, the Entrepreneurship specialization is an excellent avenue for exploring an independent path in business leadership and enterprise. Learn how to plan and build your own business, develop online marketing strategies, and shape your groundbreaking ideas into a viable and thriving business. trentu.ca/futurestudents/entrepreneurship

#### **ENVIRONMENTAL ARCHAEOLOGY**

Become an expert in the intriguing relationships between past civilizations and plants, animals and even climate change in this one-of-a-kind Archaeology specialization. You'll gain hands-on experience applying geological, biological, and physical sciences concepts to archaeological field studies, expanding the extraordinary complexity of humanity's longterm relationship with our environment. trentu.ca/futurestudents/ enviroarchaeology

# ETHICS NEW

Social movements like #MeToo, political debates over border walls and Brexit, and headline grabbing questions over cloning and online privacy all make one thing clear - there is growing need for ethically minded individuals in every sector. For students pursuing a single or joint-major Philosophy degree, this specialization offers a solid foundation in ethical theory and applied ethics related to the fields of medicine, resource management, computing, law, and business.

trentu.ca/futurestudents/ethics

#### **ETHICS & SUSTAINABILITY**

Business headlines today often include news of companies compromising ethics in favour of the bottom line. With the private sector having a big influence on people's livelihoods, the world needs business experts who can guide moral decision making. In this important specialization, B.B.A. students gain a foundational knowledge of social and environmental ethics as they relate to business, equipping them with the tools needed to transform the corporate world for the better. trentu.ca/futurestudents/sustainability

#### FILM & MEDIA

Break outside the box of mainstream and conventional media to get at the core of how film, radio, television, popular culture, and social media influence culture. Through hands-on workshops in game, radio and podcast creation, and focusing on topics covering everything from Media and War to the History of Radio and TV, this specialization will help Cultural Studies students put your media literacy to the test and prepare you for a variety of dynamic careers.

trentu.ca/futurestudents/film



#### **FINANCE**

Graduate with the training and knowledge needed to understand how to manage money, investments, and assets. This specialization provides B.B.A. students with a strong foundation in financial planning, investment management, and corporate finance.

trentu.ca/futurestudents/finance

#### **GREEK & LATIN**

Take your studies of archaeology, history, and literature even further by heading back in time to study writings by the original thinkers. Through language training in Greek and Latin, students pursuing a degree in Ancient Greek & Roman Studies will be able to read foundational texts in their original formats and gain insight into the way these languages cascade into every field of study. trentu.ca/futurestudents/greeklatin



## **HEALTH SCIENCES**

Internship

If your interest in wellness, illness, and medicine begins at the cellular level, Health Sciences is the specialization for you. Ideal for students who want to focus on the research and lab-based side of healthcare, Trent's Specialization in Health Sciences offers you the distinct opportunity to study the theoretical aspects of medicine and apply your knowledge through an internship with a collaborating agency or individual sponsor in a health-related setting. trentu.ca/futurestudents/healthsciences

TRENT UNIVERSITY TRENT UNIVERSITY

#### **HEALTH STUDIES**

What are our commonly-held beliefs about health and wellness, and how have mainstream society's views had an impact on our behaviour and attitudes towards illness? The Health Studies specialization is perfect for Sociology majors interested in exploring issues related to medical sociology, healthcare systems, or critical research in health and illness.

trentu.ca/futurestudents/healthstudies

# HUMAN RESOURCE MANAGEMENT

Few businesses can succeed without a skilled, happy, and healthy workforce, making human resources professionals an invaluable and in-demand asset to any team. This practical specialization will provide B.B.A. students with the skills necessary to effectively manage people, while also satisfying course requirements for the Certified Human Resources Professional Designation.<sup>TM</sup> trentu.ca/futurestudents/hr

# INFORMATION SYSTEMS & E-COMMERCE

In today's digital business world, those who become experts in harnessing the potential of information technology will be a step ahead. By completing this specialization, B.B.A students gain the knowledge and experience to become an e-business entrepreneur, digital consultant, or a top employee in marketing, human resources, or finance operations. trentu.ca/futurestudents/ecomm

#### **INTEGRATED ARTS**

Learn from professors who are actively practicing artists, musicians, actors, and directors through this dynamic specialization for Cultural Studies majors. Explore how culture, history, media, and politics all intersect in modern, contemporary, and experimental visual art, music, theatre and film. Enhance your understanding of how these themes permeate our world and how applying this knowledge creates a well-rounded way of thinking. Through a combination of theory and hands-on workshops and courses, you will develop an artistic lens that can be applied to your

#### **LATIN AMERICAN STUDIES**

Study the complex history, politics, and biodiversity of Latin America while you explore and discover new approaches to understanding democracy, human rights, and sustainable development in the world's most urbanized regions. Adding a specialization to your International Development Studies degree is a great way to showcase your expertise and develop your Spanish language skills.

trentu.ca/futurestudents/latinamerica

#### LAW & POLICING

A specialization in Law & Policing provides you with a greater focus on the application of forensic scientific principles and techniques within the Canadian legal system, crime scenes, and policing. As a Forensics major with this one-of-a-kind specialization, you'll be ideally suited to meet the changing demands of forensic investigation in the law enforcement community.

trentu.ca/futurestudents/lawpolicing



How has the written word evolved since the days of *The Canterbury Tales* and King Arthur? For English Literature majors considering grad studies or a career in English lit, this captivating specialization provides a great opportunity to explore a broad spectrum of historical literary knowledge – essential expertise for any future scholar, teacher or author.

trentu.ca/futurestudents/literaryhistory

#### LITERATURE & NARRATIVE

How do we tell our stories? As a Cultural Studies major completing the Literature and Narrative specialization, you'll take your studies beyond the book to look at how storytelling changes when told through theatre, oral narrative, television, and film, and how history, geography, and genre influence storytelling.

trentu.ca/futurestudents/literature

# MARKETING & CONSUMER CULTURE

Almost 200 new businesses are started worldwide every minute. With specialized expertise in marketing, you can play a significant role in helping businesses - new and old, big and small – thrive as products and services continuously enter the marketplace. This Business Administration specialization equips you with the knowledge and understanding to effectively reach your future customers. Learn techniques and best practices in consumer behaviour and decision making, leverage digital platforms to spread your message, and master social media for enterprises, all to successfully reach and build relationships with your target audience. trentu.ca/futurestudents/consumerculture

MATHEMATICAL FINANCE

Mathematical finance is a dynamic new branch of mathematics. Now, more than ever, there is strong demand from top financial institutions for mathematics graduates with specialized knowledge. To help meet this need, enter this new specialization for mathematics majors at Trent. Dive in and develop your mathematical modelling, data analysis, and computational skills using statistics, linear programming, and stochastic processes. You'll learn how best to apply these techniques to finance and investment strategy and market models.

#### **MEDITERRANEAN ARCHAEOLOGY**

What does Archaeology look like in the contemporary world? Go beyond the traditional study of Greece and Rome to look at how modern Mediterranean infrastructure is influenced by ancient remains, challenging you to explore and respond to elements threatening cultural heritage.

trentu.ca/futurestudents/mediterranean

#### NIIGAANIIWIN: THE ART OF LEADING

This specialization brings together today's business practices and Indigenous knowledge and ideologies, developing students' ability to work with mindfulness and agility in the 21st-century business environment. Business majors have the unique opportunity to connect to their business education with a knowledge of lessons learned through the history of Indigenous economic development. trentu.ca/futurestudents/niigaaniiwin

#### PSYCHOLOGICAL DEVELOPMENT

Unravel the mystery of the mind and how the human brain develops from day one. Choose to focus your studies on children and youth or set your sights on adults and aging. Psychology majors can get realworld experience through practical and research opportunities in Trent's Living Lab or in the community.

#### **PUBLIC POLICY**

In today's challenging political environment, the world needs new leaders who are driven to find the best solutions to society's problems. The specialization in Public Policy is the ideal path for students in Political Studies who are interested in pursuing a career in public service, think tanks, as well as non-governmental and intergovernmental organizations.

# QUÉBEC & FRANCO-CANADIAN STUDIES

Go beyond the boundaries of your French major, exploring French as a linguistic force that exceeds provincial borders and has influence across the globe as a language of power. Immerse yourself in the culture, literature, and history of Québec and French Canada to understand the social and political dimensions of Canada's second official language.

trentu.ca/futurestudents/francostudies

#### SOFTWARE ENGINEERING

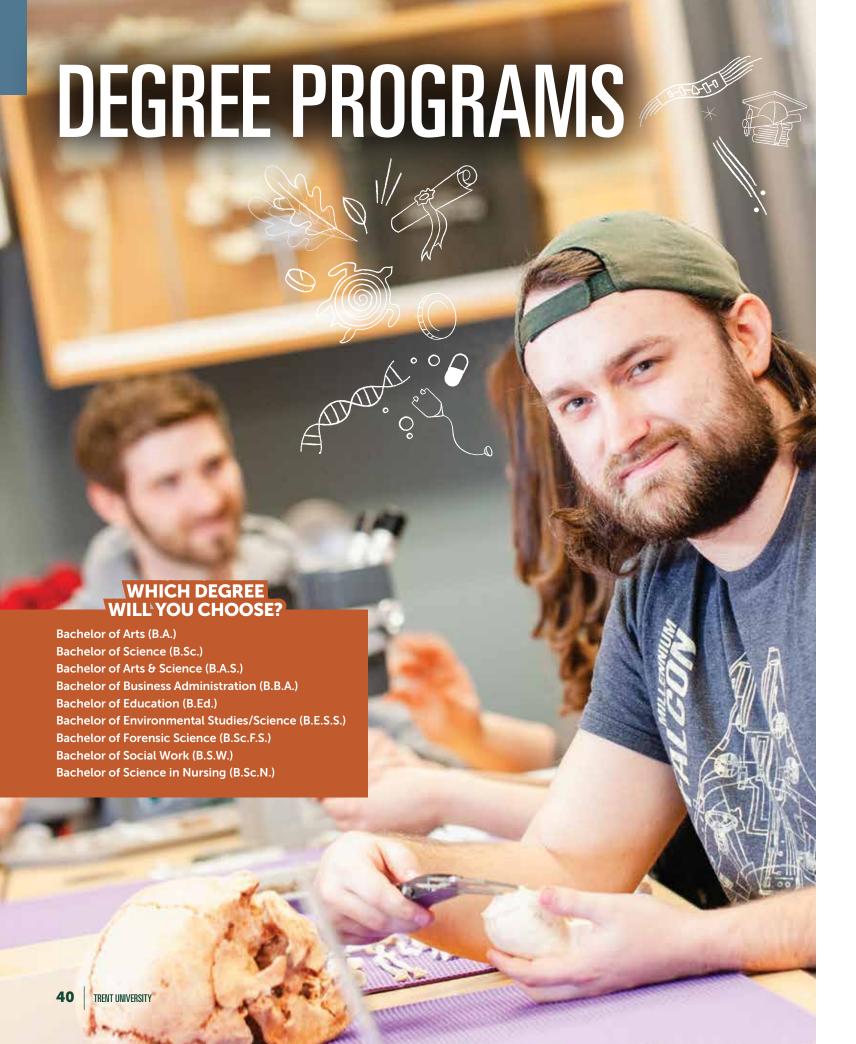
The world is becoming more digital every day. In this important specialization, Computing Systems majors learn how to design and test the software that shape our lives and work towards becoming a leader in the tech industry. Through a focus on teamwork and collaboration both in and out of the classroom, you'll gain the hands-on experience required to launch your career. trentu.ca/futurestudents/softwareeng

#### **STATISTICS**

Numbers can reveal a lot about an individual, a society, or even a whole nation. Through a specialization in Statistics, students pursuing a degree in Mathematics will learn to incorporate pure math, big data, and computing to navigate the knowledge interwoven in numbers, paving the way for career success in everything from medicine and communications to marketing and technology.







# **ANCIENT GREEK &** ROMAN STUDIES (B.A.)

Many aspects of modern culture – from the literary elements of comedy and tragedy to our laws and ideals of democratic government - have their origins in Ancient Greece and Rome. Trent's Ancient Greek and Roman Studies program gives students the opportunity to examine human behaviour and culture in the Ancient Mediterranean. Explore compelling topics surrounding warfare, class struggles, economy, religion, gender, cultural heritage, and the genius of the human spirit – issues as relevant today as they were in antiquity.

#### **Specializations Available** Greek & Latin (see page 37

#### **The Trent Advantage**

for more info)

Examine the history, literature and material culture of the ancient Mediterranean from 3000 B.C. to 650 A.D. taking courses based on the active research of accomplished faculty and scholars.

#### **Resumé Boosters**

- Travel to the Mediterranean and participate in an exciting archaeological fieldwork project - trips to Greece, Turkey or North Africa can be counted as credit towards your degree
- Give your acting chops a try in an extracurricular production of an ancient Greek play (in English) for a live audience

#### **Career Paths**

Archaeologist; Archivist; Naval Officer; Government Official; Computer Programmer; Teacher; Editor; Library and Information Systems Specialist; Professor; Entrepreneur

#### **Popular Courses**

The Trojan War; Gods, Heroes and Monsters; War in the Desert; Olympians and Gladiators

trentu.ca/futurestudents/

# **ANTHROPOLOGY** (B.A. OR B.Sc.)

Are you a "people watcher," curious about human societies and how they've evolved over time? This is the program for you. Anthropology is the study of the human experience, from our earliest ancestors to our contemporary digital society. Drawing on insights from archaeology, and cultural, linguistic, and biological anthropology, you'll explore the extraordinary variability in human adaptation, organization and belief, discovering how the common circumstances we face unite us.

#### **The Trent Advantage**

Learn from renowned experts and researchers in one of the most highly regarded Anthropology programs in Canada.

#### **Resumé Boosters**

- Get your hands dirty on a global scale through our archaeological field schools in Greece or Belize
- Dig up the past right here on campus through the Ontario Archaeology Field School, a full-credit Anthro course that runs each
- Study different cultures firsthand through a year abroad program in virtually anv country worldwide -Ghana, Thailand, France... the choice is yours

#### **Career Paths**

Archaeologist; Cultural and Heritage Consultant; Environmental Impact Assessor; Ethnographer; Forensic Anthropologist; Immigration and Human Rights; Public Health; Medical Anthropologist; Museum Curator; Program Manager

#### **Popular Courses**

Plagues and Peoples; Virtual Worlds: The Anthropology of Online Communities; Culture and Food; Archaeology of Climate Change; Environmental Archaeology; Mortuary Archaeology; Culture and Mortality

trentu.ca/futurestudents/ anthropology

# **ARCHAEOLOGY** (B.A. OR B.Sc.)

Build your future career by uncovering the ancient past, studying in one of the most robust archaeology programs in Canada. Your studies will focus on the history of human beings, examining artifacts, human and animal bones, architecture, and plants. You'll learn the field methods and lab techniques used to study these materials, as well as theories archaeologists use to understand the ancient cultures and past civilizations of the Americas, Europe, and the pre-Classical and Classical Mediterranean world.

#### **Specializations Available**

Environmental Archaeology (NEW): Mediterranean Archaeology (see pages 37 and 39 for more info)

#### **The Trent Advantage**

Join one of the largest archaeology programs in Canada, and combine courses from Anthropology, Ancient Greek and Roman Studies, and the sciences.

#### **Resumé Boosters**

- · Perform hands-on research (even during your undergrad degree!) in specialized on-campus labs for bioarchaeology, Geographic Information Systems (GIS), archaeozoology, and lithic and ceramic analysis
- Immerse yourself in the global community - conduct field work abroad in places like Belize, Greece, Europe, Turkey, and North Africa – or right here in Ontario

#### **Career Paths**

Archaeological Data Manager; Archaeologist; Archaeotourism Professional; Archivist; Bioarchaeologist; First Nations Liaison Officer; Heritage Management Consultant; Laboratory Supervisor; Museum Curator: Teacher

#### **Popular Courses**

Archaeozoology; Archaeology of Natural Disasters; Aegean Bronze Age Archaeology; Human Osteology; Case Studies in Classical Archaeology

trentu.ca/futurestudents/ archaeology



#### INSPIRATION **AMID THE RUINS**

Profound. Life-altering. Long-lasting. Three ways Professor Rodney Fitzsimons describes the field study experience in Greece available to Trent undergraduate students. Imagine spending your summer being part of a team unearthing history through excavating and processing the treasures of ancient civilizations. At Trent, you can.

"I loved my experience. It was one that not a lot of people get to have during their undergraduate degree. I was able to work on top of one of the many beautiful mountains of Crete, and discover many structures that we did not previously know existed. I got to learn the techniques of excavating and handling plant, animal, pottery, and even human remains."

# BRENDAN BELL-EARLE

fourth-year Archaeology student



#### **BEST OF BOTH WORLDS**

"The Bachelor of Arts and Science program is an interdisciplinary program where you get to explore the bridges between the sciences and the arts. It's really a unique program. In the workforce and every day in general, there is a lot of crossover between the arts and science. They're not so different. They complement each other in a lot of good ways. I think it's a good learning experience to really broaden your educational experience."

#### SHELBY MCFADDEN

Bachelor of Arts and Science graduate, minors in Environmental Science and Politics

# ARTS. HONOURS (B.A)

Are you drawn to social sciences or humanities, but unsure which program you should apply to? The Honours Arts path at Trent is geared towards students like you, who want to explore a few different areas of study before declaring a major or joint-major in second year. Start your university experience through this first-year pathway and you'll have the flexibility to combine different disciplines and take courses from programs across the humanities and social sciences.

#### **The Trent Advantage**

- Develop your skills as a thoughtful, critical, and effective communicator through discussion-based lectures led by professors who are leading authors, artists, and researchers
- Become a creative problem-solver by studying across disciplines in the social sciences and humanities to explore different and complementary ways of thinking
- Get hands-on experience in courses that allow you to put your creativity to use at Trent, in the community, and beyond

#### **Program Paths**

Start in Honours Arts in first year and move into the humanities or social sciences program of your choice in second year - English, History, Economics, Anthropology, Media Studies, International Development... choose from 30+ degrees.

#### **Popular Courses**

Explore your interests by taking a variety of introductory first-year courses in virtually any arts discipline, including: Gods, Heroes, Monsters; Introduction to the Integrated Arts; Making a Scene; Gender Matters: Issues and Contexts; Ten Days That Shook the World; Critical Thinking

trentu.ca/futurestudents/honoursarts

## BACHELOR OF ARTS & SCIENCE (B.A.S.)

Leonardo da Vinci in his infinite wisdom once said: "To develop a complete mind: Study the science of art; Study the art of science. Learn how to see. Realize that everything connects to everything else." More than 500 years later, the words of this Renaissance artist and scientist still ring true. Knowledge in both arts and sciences is key to understanding and embracing the challenges and complicated issues of today's ever-changing world. As a top student who's fascinated by both science and the arts equally, you will be drawn to Trent's unique B.A.S. degree program and the chance to enjoy the best of both worlds.

#### The Freedom & Flexibility to Forge Your Own Path

This broad yet focused degree enables you to explore a variety of scientific, social, and humanist perspectives, applying them to a range of diverse issues such as healthcare, climate change, human rights, and law. B.A.S. graduates are uniquely qualified for further studies at medical or professional schools, post-graduate study and research, or specialized careers in interdisciplinary and growing fields such as scientific journalism. Challenge yourself through the examination of multiple topics in the arts and sciences, exploring how these diverse subjects intersect in interesting and exciting ways.

#### **The Trent Advantage**

Enjoy more variety of choices than almost any other B.A.S. degree program in Canada. Create the program of your dreams, choosing a single or double major and up to

#### **Resumé Boosters**

- Develop a broad knowledge-base and skill set that is highly adaptable to any career path you choose
- Gain professional experience performing and presenting independent research for the Arts and Science Colloquium
- Take advantage of several internship opportunities within one or more of your chosen majors
- Participate in a community-based research project with guidance from faculty members in a variety of disciplines

#### **Career Paths**

Doctor; Journalist; Public Policy Analyst; Teacher; Filmmaker; Civil Servant; Business Consultant; Publisher; Politician; Medical Expert; Lawyer

#### **Popular Courses**

Human Anatomy; Documentary Film; Science Fiction; Game Studies; Truth, Lies & Storytelling; Biomedical Ethics; Sociology of Health & Illness; The Writing Life

#### trentu.ca/futurestudents/bas



# **BIOCHEMISTRY &** MOLECULAR BIOLOGY (B.Sc.) (B.Sc.)

How are all living creatures alike - and how do we differ? Can we meet human needs by manipulating the DNA of bacteria, plants and animals? The study of Biochemistry & Molecular Biology investigates these fundamental questions and more, exploring how molecules work in living systems and combining a wide range of chemical and biological disciplines. In this program, you'll achieve a detailed understanding of the processes that control and mediate health, illness, reproduction, growth, and ultimately life itself.

#### **Specializations Available** Health Sciences (see page 37 for

**The Trent Advantage** 

more info)

Working in ultramodern facilities, you will gain a solid grounding in chemistry, biochemistry, genetics, and cell biology, preparing you for advanced studies in this dynamic and everchanging discipline.

#### **Resumé Boosters**

- Pursue the Medical Professional Stream to access a variety of supports and unique extracurricular opportunities and gain the competitive edge in your med or vet school applications (see page 63)
- Gain advanced access to top-of-the-line lab facilities, including genetic technology, in Trent's exclusive DNA, Life & Health Sciences Building
- Study side-by-side with expert scholars and explore unique undergraduate hands-on research opportunities

#### **Career Paths**

Physician; Dentist; Research Scientist; Pharmacist; Teacher; Optometrist; Laboratory Instrument Specialist; **Biomedical Scientist** 

#### **Popular Courses**

Biochemical Concepts; Molecular Biology; Cell Biology; Microbiology; Protein Chemistry & Enzymology; Metabolism; Bioinorganic Chemistry; Immunology

trentu.ca/futurestudents/ biochem

# BIOLOGY

Biology is central to comprehending today's most pressing concerns, from managing the spread of infectious diseases to how to sustainably feed a planet of seven billion people. In this leading program, you will study and research alongside faculty in cutting-edge labs and collaborate with leading scientists in the field.

#### **Specializations Available** Conservation Biology; Health Sciences (see pages 36 & 37 for more info)

#### **The Trent Advantage**

Apply what you learn in lectures, labs and fieldwork to our planet's most significant biological challenges.

#### **Resumé Boosters**

- Take immersive field courses held in Canada or around the world, through the Ontario Universities Program in Field Biology
- Undertake multiple internship or placement opportunities with collaborating organizations such as the Ministry of Natural Resources and Forestry, Parks Canada, local hospitals, pharmacies, and more
- Pursue opportunities to undertake and lead your own independent research project

#### **Career Paths**

Veterinarian; Bioinformation Specialist; Biomedical Sales Rep; Conservation Biologist; Physician; Pathologist; Genetic Counsellor; Zoologist; Toxicologist

#### **Popular Courses**

Conservation Biology; Pathophysiology; Epidemiology; Evolution; Medical Entomology; Genetics; Pharmacology; Fish **Ecology Accelerated** 

#### **Accelerated Masters NEW!**

Earn your M.Sc. in Environmental and Life Sciences within one year of graduating with your honours B.Sc. in Biology.

trentu.ca/futurestudents/ biology

## **BIOMEDICAL SCIENCE** (B.Sc.)

Trent's unique Biomedical Science degree combines the study of biology and medicine, allowing you to examine the impact of disease on human health. In this program, you'll study a range of medical and health-related topics such as cell biology, anatomy, and biochemistry. You'll gain a better understanding of how the many levels and approaches to health and medicine are complementary, and you'll learn to apply these principles to assess and solve problems as they relate to real-world health issues.

#### The Trent Advantage

Personalize your degree and gain the competitive edge by studying in the only Biomedical Science program of its kind in Ontario.

#### **Resumé Boosters**

- Gain valuable, real-world experience in a medical or health-care related setting through a capstone internship or placement courses - something that no other Ontario university offers in a four-year Biomedical Science degree
- Work alongside leading faculty in state-of-the-art research facilities, as well as healthcare professionals in the community
- Complete a fourth-year honours research thesis

#### **Career Paths**

Medical Researcher; Pathologist; Research Scientist; Geneticist; Neurobiologist; Scientific Journalist; Physiotherapist; Podiatrist; Optometrist; Occupational Therapist; Audiologist

#### **Popular Courses**

Principles of the Nervous System; Microbiology; Neuropsychology; Epidemiology; Developmental Biology; Virology; Immunology; Pharmacology; Pathophysiology

trentu.ca/futurestudents/ biomedical

# A VOICE FOR **INDIGENOUS HEALTH**

A uniquely focused degree in Biomedical Science with a minor in Indigenous Studies. A passion for community building and cultural revitalization. A vision for delivering quality health care for Indigenous peoples in Canada. These qualities of Tonya-Leah Watts led her to be honoured with a 2019 3M National Student Fellowship – a prestigious award given to only ten top college and university students in all of Canada.

"The majority of my life has been spent looking for ways to pursue my own dreams of promoting positive change for Indigenous peoples in Canada while encouraging others to do the same. I take the 3M honour as nothing less than a sign that I am headed in the right direction."

TONYA LEAH-WATTS recent Biomedical Science graduate

# SCHOOL OF BUSINESS

Trent's prestigious School of Business offers all the advantages of a traditional Bachelor of Business Administration (B.B.A.) and more.

#### FIVE WAYS TO DO BUSINESS AT TRENT

- Bachelor of Business Administration (B.B.A.)
   focuses on economics, management, and entrepreneurship with a full slate of accounting courses to prepare you for the CPA designation or as a launch pad to an M.B.A.
- Business and Arts Joint Major B.A. combine business courses with any arts courses from English and Cultural Studies to Sociology and Economics.
- 3 Business and Science Joint Major B.Sc. combine business courses with any science courses from Biology and Psychology to Environmental & Resource Science and Computing Systems.
- B.B.A. with Specialization choose from Accounting, Entrepreneurship, Finance, Marketing and Consumer Culture, Human Resource Management, Niigaaniiwin: The Art of Leading, Economics, Ethics and Sustainability, or Information Systems and E-Commerce.
- 5 Business Administration Minor combine business as a minor with literally any other arts or science major if you can imagine it, you can do it in business at Trent.

trentu.ca/business



# BACHELOR OF BUSINESS ADMINISTRATION (B.B.A.)

You want to become an innovative business leader or entrepreneur. No other program will help you get there better than Trent's exclusive Bachelor of Business Administration. By examining corporate, self-employment, online, small business, and other business models, you'll learn the fundamentals of leadership and management, gaining a deep understanding of the organization of business and its role in today's highly-digital world.

#### **Specializations Available**

Accounting; Economics; Entrepreneurship; Ethics and Sustainability; Finance; Human Resource Management; Information Systems and E-Commerce; Marketing & Consumer Culture; Niigaaniiwin: The Art of Leading (see pages 36-39 for more info)

#### **The Trent Advantage**

Prepare for your CPA designation or springboard to an M.B.A., benefiting from the knowledge and expertise of a dedicated community of business leaders and mentors.

#### **Resumé Boosters**

- 100 hours of hands-on professional experience completing internships with business sector companies and organizations
- Leave your mark at Trent through a fourth-year legacy project or undertake a community-based research project with local businesses
- Network with industry experts and organizations through the Prosperity Business Tradeshow and Global Entrepreneurship Week
- Compete in local and national business competitions, including Jeux du Commerce, Pitch It, Durham Ideas Den, Bears' Lair

#### **Career Paths**

Accountant; Marketer; Human Resource Manager; Financial Analyst; Equity Analyst; Investment Banker; Consultant; Indigenous Business Officer; Entrepreneur; Arts Administrator

#### **Popular Courses**

Management Skills; Entrepreneurship; Financial and Managerial Accounting; Leadership, Training and Development: A Cross-Cultural Approach; Branding; Advertising; Strategic Management

trentu.ca/futurestudents/businessadmin

# BUSINESS & ARTS (JOINT MAJOR B.A.) BUSINESS & SCIENCE (JOINT MAJOR B.Sc.)

Forge your own unique path to success in the world of business by connecting your interest in business with other areas of study across the arts or the sciences. The combinations are virtually endless. What will you choose?

#### **The Trent Advantage**

Study at the only university in Canada to offer a wide range of joint majors in Business Administration for more career choice and flexibility.

#### **Resumé Boosters**

- Combine professional business experience with diverse knowledge from a range of other programs and disciplines – create a degree that's uniquely you (employers love it!)
- Gain hands-on experience through the Business Administration internship program and fourthyear business legacy project
- Benefit from joining a community affiliated with the United Nations Principles for Responsible Management and Education

#### **Popular Business Joint Majors**

Business & Information Systems

Business & Media Studies

Business & Political Studies

Business & Environmental Resource Studies

Business & International Development Studies Business & Economics

Business & Psychology

trentu.ca/futurestudents/businessarts trentu.ca/futurestudents/businessscience

# CANADIAN STUDIES (B.A.)

# SCHOOL FOR THE STUDY OF CANADA

How has Canada become what it is today, and what does it mean to be Canadian? Explore issues of relevance to our expansive country through a critical examination of themes such as the environment, nationalism, indigeneity, multiculturalism, and immigration. Canadian Studies will offer you unparalleled insight into the life and history of this expansive nation and its position in the world today.

#### **The Trent Advantage**

Canadian Studies was born at Trent. Study in the School for the Study of Canada at one of the first universities in the country to establish a Canadian Studies department.

#### **Resumé Boosters**

- Undertake a community research project with local museums, not-for-profits, and arts organizations
- Study alongside leading Canadian Studies scholars, many of whom are national and international experts in their field
- Participate in and learn from public lectures, seminars, and themed symposiums held on-campus throughout the year

#### **Career Paths**

Diplomat; Immigration Officer; Lawyer; Policy Analyst; Public Policy Officer; Journalist; Teacher; Politician; Historian; Public Administrator

#### **Popular Courses**

Gender and Disability in Canada Canada: The Land; Everyday History; First Nations and the Welfare State; Documenting Canada

Diploma in Canadian Studies also available

trentu.ca/futurestudents/canadianstudies

## CHEMICAL PHYSICS (B.Sc.)

From the medicines we take to the materials we make, Chemical Physics shapes how we engage with the world around us. As a student of Chemical Physics, you'll explore the physics and chemistry of everything from an atomic perspective. Investigating the interactions of matter in the molecular, atomic, and solid state, you'll master the techniques required to develop an understanding of the fundamental principles of our physical and chemical world.

#### **The Trent Advantage**

Benefit from Trent's interactive small-group classes and labs, as well as mentoring from award winning Chemistry and Physics faculty.

#### **Resumé Boosters**

- Conduct exciting handson research as a student research assistant
- Develop your own research through a project course spanning one or two semesters
- Put your advanced knowledge and skills to the test, preparing you for employment or graduate studies in fields such as science, technology and engineering

#### **Career Paths**

Chemical Physicist; Climate Modeller; Biophysicist; Electron Microscopist; Electronics Developer; Nuclear Scientist; Materials Researcher; Patent Lawyer; Teacher

#### **Popular Courses**

Quantum Mechanics and Reaction Kinetics; Thermodynamics; Photochemistry; Electricity and Magnetism

trentu.ca/futurestudents/ chemphysics

#### CHEMISTRY (B.Sc.)

Chemistry can help you make informed decisions not just about science, but about all of life. An intellectually challenging and rewarding subject, Chemistry explores the diverse makeup of our world and contributes to most other areas of physical and life sciences. You'll learn about fundamental discoveries in chemistry and work towards contributing to them while gaining experience in modern chemical research, experimental design and technical laboratory skills.

#### **The Trent Advantage**

Study in a program accredited by the Canadian Society for Chemistry, benefiting from direct access to world-class labs and instrumentation facilities.

#### **Resumé Boosters**

- Assist in research projects with leading experts in the field
- Gain experience working with special equipment for modern experimental and theoretical chemistry
- Get involved as a member of the popular Trent Chemistry Undergraduate Society

#### **Career Paths**

Chemist; Research Scientist; Pharmacist; Corrosion Analyst; Environmental Lawyer; Food and Drug Inspector; Industrial Hygienist; Medical Doctor; Veterinarian

#### **Popular Courses**

Analytical Chemistry; Biochemical Concepts; Atmospheric Environmental Chemistry; Modern Organic Synthesis; Polymeric Materials; Photochemistry

#### **Accelerated Masters NEW!**

Fast-track your education, by earning your M.Sc. in Environmental & Life Sciences in only 12-16 months after graduating from your honours B.Sc.

trentu.ca/futurestudents/ chemistry

# REFRESHING RESEARCH

Research that is memorable, rewarding and impactful – a recipe for success for Chemistry and Biology joint major, Quinton Fiering. Inspired by water, Quinton travelled North to Hudson's Bay to conduct hands-on research which ultimately won him the 2018 Gzowski Northern Scholarship.

"It means a lot to me to receive such an esteemed award. I'm glad the scholarship recognizes Trent's research in the Canadian North.
Attention to Northern issues is paramount for the conservation of Northern ecosystems, water resources, and ways of life."

QUINTON FIERING, Chemistry & Biology student

TRENT UNIVERSITY 4



#### LET'S GET CRITICAL

A program that is good in theory and great in practice. Trent's one-of-a-kind Communications & Critical Thinking program includes a capstone project where students apply their knowledge to develop a solution to a real-world issue or question facing their community

Most recently, students produced a report for the Region of Durham's Food Security Task Force on the vulnerability of our region's food system in the face of climate change. Following a literature review and interviews with experts, students delivered the report with key recommendations on how the region can produce, process, distribute, provide, and dispose of food in the event of an extreme weather event. The Food Security Task Force is using the report to guide their future work, including updating the Region's climate adaptation plan.

# CHILD & YOUTH STUDIES (B.A.)

Offered exclusively at Trent's Durham GTA campus, the Child & Youth Studies program focuses on how children learn through play and creativity. You'll gain essential expertise in understanding the child and youth experience through exploration in emotional and cognitive development, relationships and social interaction, diversity and social justice, laws and rights, and teaching and programming.

#### **The Trent Advantage**

Get a head start on a teaching career with a direct pathway into Trent's Bachelor of Education (B.Ed.) program. A number of guaranteed spaces are reserved for Child & Youth Studies graduates.

#### **Resumé Boosters**

- Complete a community placement, working with local school boards, health centres, museums, cultural centres, community agencies, group homes, or youth programs
- Expand your learning through courses that encompass a wide range of disciplines – this breadth of knowledge will help land you a meaningful and impactful career
- Benefit from a personalized learning environment (what Trent Durham is known for) – this translates to great references for grad school or your jobs after graduation

#### **Career Paths**

Child Protection Worker; Teacher; Lawyer; Child & Youth Worker; Counsellor; Social Worker; Administrator; Youth Program Developer; Researcher; Activist; Policy Analyst

#### **Popular Courses**

Child and Youth Theory and Voice; Playful Pedagogy; Child and Youth Rights and Legal Issues; Youth and Creative Engagement; Indigenous Knowledge for Children and Youth; Ecological Literacies for Children and Youth

trentu.ca/futurestudents/ childyouth

#### ONLINE ONLY CIRCUMPOLAR STUDIES DIPLOMA

Challenge yourself to think beyond the "remote" and "cold" stereotypes of the Arctic and its communities. This one of-akind, interdisciplinary program will expose you to the most fundamental topics surrounding Northern people and landscapes, geographical and historical contexts, and issues of security in a changing political and environmental climate. You'll explore the rich diversity of the region and discuss everything from Indigenous issues to sustainable development and physical geography. Developed by the University of the Arctic in partnership with Trent's School of Environment, the Chanie Wenjack School for Indigenous Studies, and the School for the Study of Canada, this flexible learning opportunity will prepare you for a future focused on the Canadian North and beyond.

#### **The Trent Advantage**

Be a groundbreaker – study in the first fully online Circumpolar Studies diploma offered at a Canadian university.

#### **Resumé Boosters**

- Take your learning from the comfort of home to the Arctic through study abroad opportunities with the University of the Arctic
- Diversify your perspectives through engaging online discussions with students from near and far in a small group environment
- Benefit from flexible options which allow you to move into a related undergraduate program at Trent or supplement your existing degree

#### **Career Paths**

Public Service; Cultural and Heritage Consultant; Immigration and Human Rights; Public Health; Geoscience Consultant; Diplomat; Journalist; United Nations Official; International Civil Servant; Educator; Policy Professional

trentu.ca/futurestudents/circumpolar

# COMMUNICATIONS & CRITICAL THINKING (B.A.)

Exclusive to our Durham GTA campus, this three-year degree program prepares you for a long and satisfying career by encouraging the development of durable and transferable skills prized by a range of employers. This uniquely versatile program combines courses in project management, writing, research, and numeracy with other selfselected courses from a wide range of programs on campus. Challenge yourself and learn to become a creative, logical, and integrative thinker and a clear communicator.

#### **The Trent Advantage**

The careers of today require excellent communication, critical thinking, and writing skills – exactly what we teach in communications and critical thinking.

#### **Resumé Boosters**

- Make a difference in the local community through a final-year capstone project, allowing you to develop and refine communications and critical thinking skills
- Take courses that teach high demand and long-lasting skills that help you manage complex projects, work well with others, and write clearly and persuasively
- Undertake hands-on projects (like podcasts and social media analyses) in courses that will also put your presentation skills to the test

#### **Career Paths**

Project Manager; Lawyer; Professional Administrator; Communications Strategist; Research Officer; Corporate Education Planner; Government Worker; Development Officer; Public Relations Specialist

#### **Popular Courses**

Happiness: An Introduction to Interdisciplinary Studies; Becoming Digital; Write in Time; Workplace Communication; Capstone Project Course

trentu.ca/futurestudents/commstudies

#### CO-OP COMPUTING SYSTEMS (B.A. OR B.Sc.)

There has never been a more exciting time to study Computing Systems. Society is in the midst of a technology revolution, which is fueled by the advancement of knowledge in computing. The ability to create, manipulate, and speak the language of technology has become some of the most valued skills applicable to almost every industry. When you study Computing Systems at Trent, you'll get a chance to develop your skills in designing, implementing, and integrating software applications - everything from supercomputers to game boards. This degree will equip you with the skills required for a successful career in the everchanging tech sector.

#### **Specializations Available**

Computer Science; Data Analytics; Software Engineering (see pages 36-39 for more info).

#### **The Trent Advantage**

Get advanced use of the latest science and digital technologies, with assistance from professors who are experts in their fields.

#### **Resumé Boosters**

- Pursue the competitive co-op stream: graduate with 12 months of relevant experience through three paid work terms in the information technology industry
- Work with real-world clients from industry, government, and education through a third-year internship course and fourth-year project course
- Undertake an undergraduate research thesis and investigate a specific field of interest with the expert guidance of your prof

#### **Career Paths**

Database Administrator; Software Systems Developer; Network Systems Administrator; Research Scientist; Software Engineer; Computer Systems Analyst; Web Developer; Mobile Application Developer; Data Scientist

#### **Popular Courses**

Web Application Development; Computer Crime & Forensics; Artificial Intelligence; Systems Programming; Computer Graphics; Human-Computer Interaction; Data Mining

trentu.ca/futurestudents/compsystems

# COMPUTING SYSTEMS & PHYSICS (B.Sc.)

Combine your love of deciphering how the offline world works using the laws of physics, with a desire to pursue a career in computer science. Computing Systems & Physics gives you the opportunity to explore a wide variety of subjects, including hardware and software interfaces, electronics, software design, networks, distributed operating systems, and the underlying principles of physics and mathematics. An understanding of leading-edge technology combined with a foundation in physics will help you answer questions about the particles and forces composing our universe, along with the rich complexities that arise through their interactions.

#### **The Trent Advantage**

Benefit from small-group lab work and develop a strong foundation for further education through graduate studies at the masters and Ph.D. level and beyond.

#### **Resumé Boosters**

- Spend your summer gaining valuable experience assisting your prof with a hands-on research project
- Take one of our advanced research project courses and apply what you've learned inside the classroom to the lab environment and beyond
- One-on-one learning with leading profs equals great references for grad school or your first career

#### **Career Paths**

Database Administrator; Information Systems Specialist; Network Specialist; Research Scientist; Software Systems Developer; Software Engineer; Computer Systems Analyst; Web Designer

#### **Popular Courses**

Computer Organization; Electricity and Magnetism; High Performance Computing; Introductory Quantum Physics; Modern Optics; Statistical and Thermal Physics

trentu.ca/futurestudents/compphysics

#### CO-OP CONSERVATION BIOLOGY (B.Sc.)

With so many of the world's species currently at risk, there is an essential need for experts who are capable of creating innovative solutions to counteract the growing loss of wildlife and their habitat. In Conservation Biology you'll study the science behind the decline of biological diversity to better understand the solutions to this worldwide crisis.

#### **The Trent Advantage**

In this program – the only one of its kind in Ontario – gain hands-on, valuable experience working with groups like the Ministry of Natural Resources & Forestry, Nature Conservancy Canada, Metro Toronto Zoo, Parks Canada, and more.

#### **Resumé Boosters**

- Apply for the competitive five-year co-op stream: graduate with experience and complete three paid work terms with leading conservation organizations and agencies
- Choose the four-year placement option: spend the last eight months of your degree gaining practical, realworld experience in the field
- Benefit from access to state-of-the-art labs and facilities in Trent's DNA, Life & Health Sciences Building

#### **Career Paths**

Species-at-Risk Biologist; Environmental Lawyer; Research Scientist; Ecologist; Zoo Biologist; Ecological Consultant; Conservation Manager; Veterinarian

#### **Popular Courses**

Conservation Biology; Biology of Invasions; Population Dynamics; Mammalogy; Ornithology; Herpetology; Advanced Ecology

#### **Accelerated Masters NEW!**

Fast-track your education, by earning your M.Sc. in Environmental θ Life Sciences in only 12-16 months after graduating from your honours B.Sc.

trentu.ca/futurestudents/conservationbio

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#### **IMMERSIVE EXPERIENCE. INTERNATIONAL** FOCUS.

When Jo Ong came to Trent from Malaysia, he chose to study Economics as a way of finding a balance between practical learning and a better theoretical understanding. He found this balance and so much more. Here, Jo immersed himself in the full Trent experience. He volunteered widely, including as a student leader as the co-chair for international orientation. These opportunities translated into parttime jobs on campus with the Economics department and with Trent International. Of his Trent experience, Jo says "What I like most about Trent is the diverse community and opportunities to get

# **CULTURAL STUDIES** (B.A.)

Cultural Studies gives you the tools to critique and create cultural objects and practices - everything from games to graffiti, print to painting, and music to film. You'll study culture by reading, talking, and doing, taking lecture and workshop courses in literature, fine art, media, and theory. And you'll ask (and seek answers to) the questions about how culture shapes our lives.

**Specializations Available** Culture & Theory; Film & Media; Integrated Arts; Literature & Narrative (see pages 36-39 for more info)

#### **The Trent Advantage**

In this program, the only one of its kind in Canada, explore both theoretical and practical paths into visual arts, media, film, theatre, and music

#### **Resumé Boosters**

- Gain work experience through our fourth-year Internship in Media and Cultural Studies
- Immerse yourself in workshops led by renowned theatre directors, artists, musicians, writers, and filmmakers
- Complete hands-on course work that gives you the opportunity to engage with a variety of media, including photography, theatre, music, film, radio, and podcasting

#### **Career Paths**

Advertising and Marketing Executive; Web Content Manager; Game Creator; Radio or Television Producer; Videographer; Communications Specialist; Cultural Critic

#### **Popular Courses**

Science Fiction; Music and Society; Game Studies; Television Studies; Theatre Workshop; Global Media; Experimental Film Workshop

#### **Accelerated Masters NEW!**

Earn your Master's degree in Cultural Studies within one year of graduation from your honours B.A.

trentu.ca/futurestudents/ culturalstudies

# **ECOLOGICAL RESTORATION (B.Sc.)**

#### **SCHOOL OF THE** ENVIRONMENT

By working to ensure our world's precious ecosystems are preserved, the vision of **Ecological Restoration is that** of a better tomorrow. Through a partnership with Fleming College, this unique degree program gives you the practical and theoretical knowledge needed to make your mark in the green revolution, helping restore our natural environment for present and future generations.

#### **The Trent/Fleming Advantage**

Graduate in four years with both a college diploma and university

#### **Resumé Boosters**

- · Gain practical experience through field camps, field courses and community based research projects
- Combine skills and experiences from a broad range of disciplines at both college and university - the best of both worlds
- Apply classroom knowledge to the field through internships and international study opportunities

#### **Career Paths**

Landscape Restoration Ecologist; Shoreline Naturalization Biologist; Watershed Planning Technician: Wetland Habitat Ecologist; Watershed Restoration Professional; Reclamation **Ecologist** 

#### **Popular Courses**

Environmental Ethics; Ecological Design; Environmental Law and Regulation; Ecology and the Management of Wetland Systems; Indigenous **Environmental Studies** 

#### **Accelerated Masters NEW!**

Earn your M.Sc. in Environmental & Life Sciences in only 12-16 months after graduating with your honours B.Sc.

trentu.ca/futurestudents/ ecologicalrestoration

# **ECONOMICS** (B.A. OR B.Sc.)

At both a national and global level, the most significant social issues involve economics. Through your studies in Economics, you'll gain a thorough understanding of the methods and tools required to analyze complex economic issues such as unemployment, inflation, economic growth, and market regulation. Your studies will enable you to use national and international data to explore trends and tendencies, test economic models, and will give you the ability to recommend policies addressing inadequacies with market outcomes.

#### **The Trent Advantage**

Pursue either a B.A. or B.Sc. degree in Economics with exclusive access to leading Economics professors and experts in small-group classes, seminars and workshops.

#### **Resumé Boosters**

- Participate in faculty and individual research projects
- Analyze statistical data provided by Statistics Canada, along with other national and international statistical agencies
- Get involved in FastStart, an extracurricular program for business-minded students
- Meet top economic thinkers through guest speaker series and events - in 2018 we welcomed Bank of Canada former governor David Dodge

#### **Career Paths**

Accountant; Actuary; Commodity Analyst/Trader; Labour Relations Specialist; Market Research Analyst; Media Buyer; Securities Broker; International Trade Specialist; Statistician; Financial Analyst; Investment Banker

#### **Popular Courses**

International Finance; Economics of Developing Countries; Environmental Economics; The Canadian Economy

trentu.ca/futurestudents/ economics

# SCHOOL OF EDUCATION

# TEACHER EDUCATION STREAM (B.A. OR B.Sc.)

Forge your own path to a rewarding career in education through Trent's distinctive Teacher Education Stream (TES), If your dream is to become a teacher, this one-of-a-kind program is the best pathway. TES will provide you with a strong foundation for application to a consecutive B.Ed. teacher education program, giving you an opportunity to design your B.A. or B.Sc. degree according to your individual interests. Gain relevant practical and theoretical knowledge through coursework and experiential opportunities such as teaching placements and other hands-on experiences.

#### **The Trent Advantage**

Guaranteed entry into Trent's competitive two-year Bachelor of Education (B.Ed.) program upon successful completion of all requirements with a minimum average of 85%.

#### **Resumé Boosters**

- Pursue education-related placements in EVERY year of the program, starting in year one, in schools, daycares, zoos, senior centres, libraries, and more
- Take specialized courses in teacher education throughout your undergrad degree

#### **Career Paths**

Teacher; Child Care Worker; Educational Author; Publisher; Curriculum Developer; Educational Researcher; Outdoor Educator, Employee Trainer

#### **Popular Courses**

Understanding Teaching and Learning; Concepts and Dispositions in Teaching and Learning; Learning and Literacy; Topics in Mathematics Education; A STEAM Driven Classroom

trentu.ca/futurestudents/tes

The ability to teach a wide variety

important skill for all elementary

and intermediate school teachers.

students from all programs with a

of curriculum subjects is an

trentu.ca/futurestudents/ educationoption

# **BACHELOR OF EDUCATION** (B.Ed.)

As a teacher you're more than just an instructor; you're also a mentor, facilitator and well-rounded educator. What kind of teacher will you be? Available upon completion of your undergraduate degree, the Consecutive Education program at Trent gives you the certification you need to teach at the elementary or secondary level in Ontario. This specialized two-year program is guided by philosophies rooted in curriculum excellence, environmental sustainability, activism and justice, Indigenous Knowledge and ways of knowing, inclusive education and well-being, and a commitment to professionalism.

#### **The Trent Advantage**

You will experience high quality coursework with exceptional faculty expertise, extended classroom teaching opportunities, and small class sizes.

#### **Resumé Boosters**

- Complete 95 days of placements at four different schools through our Classroom Practicum
- Benefit from 75 hours of hands-on experience through the Alternative Settings Placement: teaching abroad; Indigenous land-based learning and garden outdoor programs; gaming as learning; Camp fYrefly programming; community outreach. The options are practically endless.
- Gain experience responding to students with special needs through our Supporting Literacy Placement
- Complete the Eco-Mentorship Certificate Program and show your future principal you are committed to bringing environmental education to your students

#### **Career Paths**

Teacher; Career Counsellor; Curriculum Designer; Literacy Specialist; Training Expert; Educational Researcher; School Administrator

trentu.ca/futurestudents/bed

# INDIGENOUS BACHELOR OF **EDUCATION (B.Ed.)**

Schools all over Canada are in need of Indigenous educators, and an educational environment that honours the culture, language, and knowledges of Indigenous students is critical. Trent's highly unique Indigenous B.Ed. program puts Indigenous knowledge and perspectives at the forefront of teacher preparation, providing self-identified First Nations, Métis, Inuit and Indigenous students with the opportunity to become exceptional educators.

#### **The Trent Advantage**

A fully-accredited educational experience, this concurrent five-year program – the first of its kind in North America – allows students to complete three years of undergraduate studies and two years of professional studies that leads to teaching certification, all in one program.

#### **Resumé Boosters**

- Enjoy education placement opportunities in every year of your degree
- Attend traditional gatherings and connect with elders, traditional knowledge holders and surrounding Indigenous communities
- Benefit from Mohawk or Ojibwe language instruction and learning opportunities on the land and water
- Ontario College of Teachers Certification

#### **Career Paths**

Teacher; Counsellor; Government Worker; Policy Officer; Educational Consultant; Indigenous Education Advisor

trentu.ca/futurestudents/indgbed



# YOUR CAREER IN ENGINEERING STARTS AT TRENT

# CHEMICAL ENGINEERING DUAL DEGREE (B.Sc. & B.ENG.)

Simultaneously earn both a B.Sc. and B.Eng. degree in just four years through a new partnership between Trent University and Swansea University in the UK. In this rewarding integrated dual degree, you'll spend your first two years studying Chemistry at Trent, gaining experience in modern experimental and theoretical chemistry, while using Trent's world-class lab and instrumentation facilities. From there, you'll travel across the ocean to Swansea's picturesque seaside campus to complete a Chemical Engineering degree at one of the top 10 engineering schools in the UK. There, you can choose to complete summer placements to gain handson experience in engineering, which may be considered towards your P.Eng.

This professionally accredited degree will equip you with knowledge and skills to design, operate and optimize chemical and physical processes, turning raw materials into valuable products for human use. Your studies will focus on established chemical engineering areas with application to energy, health, food, water, and the environment.

#### **The Dual Degree Advantage**

Graduate with both a B.Sc. in Chemistry and a B.Eng. in Chemical Engineering in just four years instead of seven. You can even apply to graduate with a Masters in Engineering, adding just one more year to the dual degree – an option available to top students in their third or fourth year at Swansea.

#### **Resumé Boosters**

- Globalize your degree by studying in Canada and the UK on stunning campuses with state-of-the-art facilities
- Option to apply, though a competitive process, to complete a 12-month paid Year in Industry placement in the UK, which may be counted towards the 48 months of work experience needed to acquire your P.Eng. licence in Canada. Assessment of experience may vary depending on requirements for individual licensing bodies.
- Pursue summer engineering placements (uniquely available to students in the dual engineering degree)

#### **Career Paths**

Chemical Engineer; Energy Manager; Analytical Chemist; Refinery Chemical Engineer; Petroleum Engineer; Product/ Process Development Scientist; Mining Engineer; Technical Plant Manager; Applications Engineer; Wellsite Drilling Engineer



# CHEMICAL ENGINEERING AT SWANSEA BY THE NUMBERS

**TOP 10** 

**ENGINEERING SCHOOLS** in the UK<sup>1</sup>

97%

of **GRADUATES EMPLOYED** 

within six months of graduating<sup>3</sup>

**TOP 300** 

**CHEMICAL ENGINEERING PROGRAMS** 

in the World<sup>2</sup>

<sup>1</sup>Guardian University Guide 2018 <sup>2</sup>QS World University Rankings 2017 <sup>3</sup> DLHE 2016/17



# **ENGLISH LITERATURE** (B.A.)

Whether you swoon over Shakespeare's sonnets or are bewitched by Harry Potter novels, English Literature makes a lasting impact on how we write and share stories of the human experience. English at Trent is designed to prepare you for any career that demands creativity, critical inquiry, and strong communication skills. Explore literature, culture and the history of ideas in courses ranging from medieval romance to contemporary graphic fiction.

#### **Specializations Available**

Literary History (see page 39)

#### **The Trent Advantage**

Our unique collegial learning environment means you'll make your mark in this program, getting to know your professors one-onone – great for personal references that make the difference on grad school applications or making an impression in interviews.

#### **Resumé Boosters**

- Take your love of books global and travel to a significant literary heritage site anywhere in the world through the Barbara Rooke Travel Prize
- Engage with guest authors and explore a range of hands-on learning experiences including dramatic performance, music, creative writing, peer-assessed active learning, or blogging
- Participate in seminar and workshop classes that provide opportunities for discussion, critical thinking, and interaction with leading scholars

#### **Career Paths**

Broadcaster; Editor; Journalist; PR Specialist; Teacher; Translator; Archivist: Arts Critic: Publicist: Lawyer

#### **Popular Courses**

Children's Literature; Literature & Globalization; Popular Fiction; Producing Punk; Theatre & Journalism; Writing the Body; Horror, Terror and the Gothic: Graphic Fiction

#### **Accelerated Masters NEW!**

Earn your Master's degree in English (Public Texts) within one year of graduating with your honours B.A

trentu.ca/futurestudents/english

# TRENT — ESL: **ENGLISH FOR UNIVERSITY**

Are you an international student

who wants to study at Trent but still needs to brush up on your English speaking and writing skills before launching into your degree? With Trent-ESL, you're able to take advantage of the full university experience while simultaneously building your language, research, and academic abilities. If you are admitted to Trent and your English proficiency does not meet our minimum requirements, you will receive conditional admission to the program you have applied to and improve your English through our Trent-ESL: English for University program guaranteeing you a place in that program once you've successfully completed TrentESL. There's no better place to practice English and make new friends than within Trent's closeknit campus community.

#### **The Trent Advantage**

- Receive exceptional personalized attention and support through small class sizes with an average of 14
- Study ESL and degree courses at the same time begin taking credit courses towards your degree in Foundations for University I and II
- Take advantage of flexible programming, with four start times each year (September, January, April, and June)

trentu.ca/futurestudents/esl

# **ENVIRONMENTAL** CHEMISTRY (B.Sc.)

#### SCHOOL OF THE **ENVIRONMENT**

Explore the environment at the molecular level and use your passion for chemistry to make a meaningful impact on the world. Your studies in Environmental Chemistry will introduce you to contemporary approaches to quantifying contaminants, along with the sources of chemicals, their cycles and the impact they have on organisms and ecosystems in the environment.

#### **The Trent Advantage**

Study at one of the top 100 green campuses in the world, learning modern analytical techniques in Trent's state-ofthe-art laboratory facilities.

#### **Resumé Boosters**

- Undertake undergrad research opportunities working with leading professors and groups
- Benefit from practical work experience through community research projects with local organizations and companies
- Gain experience with advanced instrumentation and modern analytical techniques, preparing you to handle challenging environmental problems from a multidisciplinary perspective

#### **Career Paths**

Analytical Laboratory Scientist; Environmental Auditor; Environmental Health Inspector; Hydrogeologist; Policy Advisor; Pollution Control Engineer; Environmental Modeler

#### **Popular Courses**

Atmospheric Environmental Chemistry: Aquatic Environmental Chemistry; Ocean and River Chemistry; Environmental Air Pollution; Environmental Toxicology

#### **Accelerated Masters NEW!**

Earn your M.Sc. in Environmental & Life Sciences in only 12-16 months after graduating from your honours B.Sc.

trentu.ca/futurestudents/ envirochem

## WHERE IN THE **WORLD WILL YOUR LOVE OF LITERATURE TAKE YOU?**

Imagine following the footsteps of your literary role model...wherever in the world that might take you. This is exactly what Trent students can discover as part of the Barbara Rooke Travel Prize. For recent recipient Heidi Dienesch, the prize allowed her to re-trace the tale of Mary Wollstonecraft in *Letters* Written during a Short Residence in Denmark, Sweden and Norway.

"The Rooke Travel Prize is a way of approaching education from a totally unique, experiential angle. I'm so grateful that Mary Wollstonecraft's journey led me to experience such pivotal moments and a powerful push into independence. I experienced more than I had ever imagined and I'm so grateful."



#### **A LEADING CLIMATE FOR** RESEARCH

Can we simultaneously combat climate change and enhance economic competitiveness? The Trent School of the Environment is home to leading experts tackling the world's most complex challenges, including one researcher who is striking a fine balance between the needs of the environment, society and the economy. As the first-ever Canada research Geoscience, Dr. lan Power is making significant contributions to sustainble development in mineral resources and facilitating the transition to a lowcarbon economy. At Trent, you can work directly with professors like Dr. Power in the Trent School of the Environment who are making a positive impact on the health of our planet

# **ENVIRONMENTAL GEOSCIENCE** (B.Sc.)

#### SCHOOL OF THE ENVIRONMENT

This degree provides the perfect path for students who wish to find solutions to largescale challenges such as pollution, climate change or rising sea levels. The program integrates the disciplines of geology, biology, chemistry and geography, and gives you an opportunity to study at one of the top 100 green campuses in the world. At Trent, you'll study the interaction between human activities and our planet while discovering environmental solutions alongside some of the world's leading environmental researchers and scientists.

#### **The Trent Advantage**

Receive specialized training in environmental techniques used in geotechnical investigations, applying what you learn in a practical way through hands-on research and field work.

#### **Resumé Boosters**

- Translate knowledge into career experience through environmental field placements
- · Participate in a hands-on fourth year capstone experiential learning opportunity
- Gain the academic credentials required to register as a Professional Geoscientist (P.Geo) in Training

#### **Career Paths**

Environmental Geoscientist; Geomorphologist; Environmental Consultant; Geochemist; Earth Scientist; Hydrogeologist; Environmental Geologist

#### **Popular Courses**

Applied and Environmental Geophysics; Field Methods in Environmental Geoscience; Introduction to Mineralogy and Petrology; Structural Geology

trentu.ca/futurestudents/envirogeoscience

# **ENVIRONMENTAL & RESOURCE** STUDIES/SCIENCE (B.A. OR B.Sc.)

#### SCHOOL OF THE ENVIRONMENT

Make your mark on this world in a thoughtful and sustainable way. You'll acquire the knowledge essential to understanding our environment and creating a greener future. Choose to complete a B.A. degree and explore sustainable solutions to environmental challenges in courses such as environmental law and global environmental policy. With the B.Sc. option, you'll obtain an advanced scientific understanding of the environment, addressing everything from environmental chemistry to restoration ecology.

#### **The Trent Advantage**

Study in one of the only Environmental Careers Organization (ECO)-Canada accredited environmental science programs in the country, choosing from the broadest range of environmental courses available at any Canadian university.

#### **Resumé Boosters**

- Conduct hands-on research in Trent's 12 oncampus nature areas
- Develop practical field and laboratory skills working with internationally recognized environmental scientists
- Spend a year studying abroad in a multitude of international research placements

#### **Career Paths**

Ecologist; Eco-Tourism Professional; Energy Consultant; Environmental Activist; Environmental Impact Assessment Specialist; Fisheries Biologist; Policy Advisor

#### **Popular Courses**

Environmental Science and Politics; Global Environmental Policy; Pollution Ecology; Environment and Development; Climatic Change

#### trentu.ca/futurestudents/ers

# BACHELOR OF ENVIRONMENTAL SCIENCE/STUDIES (B.E.S.S.)

#### SCHOOL OF THE ENVIRONMENT

Trent's B.E.S.S. degree is perfect for students who want to bring science and arts together to understand and solve key environmental issues. You'll gain an understanding of the scientific aspects of contemporary environmental issues, how they're linked to policy and planning decisions, and how that can lead to an environmentally sustainable future.

#### **The Trent Advantage**

There is no better place to study the environment – Trent has proudly been Canada's top postsecondary environmental institution for more than 50 years.

#### **Resumé Boosters**

- · Conduct hands-on research in state-of-theart labs and Trent's extensive on-campus "living laboratory"
- Minimum entrance and performance requirements challenge you to maintain a high standard of academic performance
- Pursue a capstone or community-based research project or write and defend an undergraduate honours thesis

#### **Career Paths**

Environment Protection Officer; Environmental Educator; Environmental Engineer; Environmental Risk Assessor; Policy Advisor; Urban and Regional Planner

#### **Popular Courses**

Environmental Science and Politics; Ecological Assessment for Natural Resources Management; Ecology & Management of Wetland Systems; Urban Environments; Environmental Health; Sustainable Innovation

#### trentu.ca/futurestudents/bess



# FINANCIAL ANALYTICS (B.Sc.)\*

Canada's financial industry has a growing demand for graduates who possess quantitative analytical skills beyond crunching numbers – skills that help guide businesses and individuals with their most important investment decisions. Combining mathematics, statistics, economics, business, and computing, this one-of-a-kind degree program will teach you to analyze investment industry trends and implement real-world data models, setting you up for an exciting career in an increasingly complex financial world.

#### **The Trent Advantage**

Combine skills in mathematics and business to learn the science behind investing, preparing you for a successful career in business finance, banking, investment and more.

#### **Resumé Boosters**

- · Construct your own financial models based on real-world financial data
- Make fast-paced decisions participating in 'virtual trading floor' competitions
- Experience using industry-standard software including Bloomberg real-time market data

#### **Career Paths**

Business Intelligence Consultant; Brokerage Specialist; Credit Risk Analyst; Personal Financial Advisor; Financial Reporter; Actuary; Financial Analyst; Stockbroker; Investment Manager

#### **Popular Courses**

Financial Accounting; Econometrics; Investments; Derivatives; Linear Programming; Mathematical Risk Management

#### trentu.ca/futurestudents/financialanalytics

\* pending Ministry and Quality Assurance approvals

## AN EDUCATION FOR THE AGES

The complicated state of the environment today begs for carefully thoughtout solutions. Trent's B.E.S.S. program is designed for students interested in learning how to integrate the science of the environment into crosssector solutions for natural resource issues. Which path will you choose?

"I chose the Trent B.E.S.S. program to bridge the gap between environmental science and business. There is a wide variety of courses and subjects that you can mix and match."

#### ANKIT TRIPATHI

**Business and Environmental** Science student





Do you have an inquiring mind, a deep interest in science and a curiosity about how and why things happen? A career in Forensics could be an ideal path for you. Trent is proud to offer a wide variety of professional forensic science programs, each one giving you access to the industry's best forensic lab facilities and expert faculty. No other university in Canada provides the quality and breadth of forensic programming that you'll find at Trent.

#### **EXPLORE YOUR FORENSIC SCIENCE OPTIONS**

Trent University offers future Forensic Scientists a choice of four different degree options, each with its own advantages. Which will you choose?

- Bachelor of Science in Forensic Science (B.Sc.F.S.)
- 2 Bachelor of Science in Forensic Biology (B.Sc.)
- Bachelor of Science in Forensic Chemistry (B.Sc.)
- Joint Major in Forensics

   combine with another program
   of your choice (B.A. or B.Sc.)

# SPECIALIZATIONS AVAILABLE

Law & Policing **NEW** (see page 38 for more info) Add this specialization to any Forensics degree at Trent!

#### **Resumé Boosters**

All Forensics degree options include:

- First-hand investigative work with bloodstain pattern analysis, fingerprinting, and evidence recovery in mock crime scenes at Trent's oncampus Crime Scene House
- Opportunities to research and work directly with scientists in the lab and professionals in the field
- A third-year work placement in a subdiscipline of your choice, including Federal government internships with Border Services, RCMP, Health Canada, Food Inspection Services
- Direct access to leading experts in DNA profiling, and forensics at the Ontario Ministry of Natural Resources and Forestry

# FORENSIC SCIENCE (B.Sc.F.S.)

Beyond TV shows like NCIS or CSI, this highly-rewarding discipline integrates the study of science and law with investigative practice and theory. By studying Forensic Science at Trent, you'll learn the foundational science of forensics through the study of anthropology, biology, and chemistry, along with uniquely specialized forensics courses. The B.Sc.F.S. degree emphasizes emerging developments in DNA forensic applications and crime scene investigation through courses in laboratory techniques and related case work.

#### **The Trent Advantage**

As a graduate of this advanced program, you'll apply your skills to uncover evidence recovered at crime scenes, draw impartial conclusions based on physical evidence, and present and defend these findings using your foundational knowledge in science.

#### **Career Paths**

Crime Scene Technician; Criminalist; Police Officer; DNA Analyst; Wildlife Forensic Scientist; Research Scientist; Forensic Pathologist; Medical Research Scientist; Document Analyst; Law Enforcement; Lawyer; Forensic Toxicologist

#### **Popular Courses**

Crime Scene Investigation; Laboratory DNA Forensics; Trends in Forensic Science; Biocrime and Bioterrorism; Bloodstain Pattern Analysis; Computer Crime and Forensics; Criminology in Forensics; Forensic Anthropology; Toxicology; Workplace Readiness and Professional Ethics

trentu.ca/futurestudents/forensicscience

# FORENSIC BIOLOGY (B.Sc.)

Analyzing blood or hair specimens at crime scenes; deciphering the cause of death of an individual based on human remains; and identifying illegal products from endangered species just a few examples of the role forensic biologists play in the field of forensic science. Trent's Forensics Biology degree gives you all the advantages of handson forensic studies, while developing your expertise as a biological scientist. Students of the Forensic Biology degree program receive a comprehensive biology education that includes the study of life – from the level of molecules and cells to populations and communities applying this knowledge in the practical applications of crime scenes and criminal

#### **The Trent Advantage**

Unlike any other Forensics program in Canada, this new degree gives you all the advantages of a degree in Forensic Sciences, while differentiating yourself as an expert in biological forensics.

#### **Career Paths**

investigations.

Crime Scene Technician; Criminalist; DNA Analyst; Genetic Counsellor; Wildlife Forensic Scientist; Research Scientist; Forensic Pathologist; Medical Research Scientist

#### **Popular Courses**

Biocrime and Bioterrorism; Bloodstain Pattern Analysis; Cell Biology; Forensic Entomology; Human Osteology; Laboratory DNA Forensics; Non-Human DNA Forensics; Medical Entomology; Workplace Readiness and Professional Ethics

trentu.ca/futurestudents/ forensicbio

# FORENSIC CHEMISTRY (B.Sc.)

Have an interest in analytical chemistry and its applications in forensic investigation? This new program is for you. In addition to the handson learning received in the fundamental forensic science course options, the Forensic Chemistry program gives you a comprehensive education in forensic chemical analysis, studying everything from biochemical and environmental chemistry to inorganic, organic and physical chemistry.

#### **The Trent Advantage**

Graduates of this program

- the only one of its kind
at any Canadian university

- are uniquely specialized
for career prospects in both
the forensic science and
chemistry sectors.

#### **Career Paths**

Chemist; Crime Scene Technician; Criminalist; Research Scientist; Forensic Toxicologist, Forensic Chemist

#### **Popular Courses**

Analytical Chemistry; Biochemical Concepts; Chromatography; Forensic Chemistry; Molecules of Murder; Organic Chemistry; Spectroscopy & Spectroscopy; Toxicology; Transition Metal Chemistry; Workplace Readiness and Professional Ethics

trentu.ca/futurestudents/ forensicchem

# JOINT MAJOR IN FORENSICS (B.A. OR B.Sc. HONOURS)

Trent is the only university in Canada to offer students the chance to combine your study of forensics with one of several different academic disciplines. Choose a joint major in forensics in combination with a vast array of complementary areas of study in either the arts or the sciences. Interested in a career in forensics specializing in ballistics? A joint degree with Physics could come in handy. Want to analyze the mental state of criminals, or become a criminal profiler? Combine your Forensics degree with a B.A. in Psychology. The emerging field of computer forensics means a joint major with Computing Systems can help you stand out from the crowd. No matter what your forensic career ambitions are, you have plenty of options at Trent.

trentu.ca/futurestudents/ forensicsjoint



"I love to understand how things work at a molecular level. Research like this, which can help to support and improve the justice system, is incredibly satisfying and rewarding."

Synthetic blood that moves and behaves like the real deal. This groundbreaking concept (now a reality!) is the brainchild of Trent Forensic Science alumna and current prof Dr. Theresa Stotesbury. The blood substitute she is researching translates directly into a safer environment for professionals tasked with unlocking bloodstained secrets and can be used for crime scene reconstruction, DNA analysis, and bloodstain pattern analysis.



# TRENT'S CRIME SCENE HOUSE

Where casework comes to life

Located on Trent's Symons Campus, this two-storey farmhouse serves as a lab where you'll get first-hand experience using the full spectrum of crime scene processing techniques. Progressing from basic procedures to advanced applications, you'll learn how to document, photograph, analyze and collect a variety of evidence types by processing mock crime scenes. This extraordinary learning environment exclusive to Trent Forensics students is a great way to apply the knowledge learned in the classroom to a real-life scenarios - an opportunity not typically offered in the average teaching facility.

4 TRENT UNIVERSITY



#### **BLOWN AWAY** BY RESEARCH **OPPORTUNITIES**

Recent Geography grad Christina von Bulow was "blown away" by the undergraduate research opportunities available at Trent and the eagerness professors have to work with students beyond the classroom and in the lab. In her case, what began as an honours thesis working with Professor Cheryl McKenna-Neuman in the state-of-the-art Trent **Environmental Wind** Tunnel turned into a job post-graduation as a research assistant in the lab, and successful application to a leading graduate program.

"The geography program here at Trent is really hands-on. There is a field component to almost all the courses so you're really learning in the field, and one-on-one with the professors."

CHRISTINA VON BULOW recent Geography grad

# FRENCH STUDIES (B.A.)

With 220 million French speakers worldwide (projected to be more than 700 million by 2050), French language and comprehension has become a highly-sought after and important skill. In this program, you'll immerse yourself in French, French Canadian, and Francophone literatures and cultures.

#### **Specializations Available**

Québec & Franco-Canadian Studies (see page 39 for more

#### **The Trent Advantage**

An emphasis on all French Canadian cultures distinguishes our program from other universities in Ontario, with courses not only on Québec culture and literature but also on Acadian and Franco-Ontarian literatures, including Indigenous writers working in French.

#### **Resumé Boosters**

- Enhance your language comprehension through French language events, public readings, and student-run mini conferences
- Develop and refine your knowledge of French in a European context in our popular year abroad program in Nantes, France
- Access other language courses through the Trent Centre for Language and Linguistics – study Chinese, German, and Spanish, all with no background required

#### **Career Paths**

Cultural Affairs Coordinator; Foreign Services Officer; Immigration Officer; Interpreter; Linguist; Marketing Consultant; Teacher; Translator; Writer

#### **Popular Courses**

Culture and Society; Franco-Ontarian Literature; Francophone Cinema; French Classicism; French Language Indigenous Literature

trentu.ca/futurestudents/ frenchstudies

# **GENDER & WOMEN'S** STUDIES (B.A.)

Gender and Women's Studies explores gender relations across cultures, throughout history, and in contemporary societies. In this program, you will explore a broad range of feminist perspectives on labour, health, history, popular culture, law, the environment, social policy, literature, and globalization. You will develop an interdisciplinary understanding of feminist thought and practice, including dynamic intersections with critical race, disability, decolonial and critical sexuality studies.

#### **The Trent Advantage**

Learn alongside faculty who are active participants in gender research, education, and advocacy – including the Canada Research Chair in Feminist and Gender Studies.

#### **Resumé Boosters**

- Put your knowledge to the test outside the University through a community-based gender research project
- Enjoy awards and bursaries exclusive to Gender and Women's Studies students
- Engage with guest lecturers, authors, and leaders in the

#### **Career Paths**

Lawyer; Policy Advisor; Community Development Worker; Social Worker; Counsellor; Healthcare Professional; Equity Advisor; Human Rights Advocate; Researcher; Program Manager

#### **Popular Courses**

Gender and Popular Culture; Criminalizing Women; Contemporary Feminisms; Gender, Sexualities and the Law; Queer Feminisms; Popular Culture, Gender, and Social Movements; Doing Feminist Research

trentu.ca/futurestudents/ womensstudies

# **GEOGRAPHY** (B.A. OR B.Sc.)

#### **SCHOOL OF THE ENVIRONMENT**

Geography at Trent goes beyond learning in a classroom; it's a hands-on exploration of our natural world. In this program, you'll learn about real-world issues and critical perspectives related to both human and physical geography. You'll explore the causes and impacts of climate change, health geography, water resources, and the historical roots of geopolitical conflicts.

#### **The Trent Advantage**

Get hands-on experience experimenting with top-notch research facilities including Trent's on-campus wind tunnel lab and social/water interaction and transport chamber.

#### **Resumé Boosters**

- · Participate in a capstone or community-based research project
- Work alongside leading faculty as a research assistant, even as an undergrad
- Write and defend an undergraduate honours thesis

#### **Career Paths**

Urban Planner; Environmental Health Specialist; Policy Analyst; GIS Applications Specialist; Population Growth and Migration Specialist; Land Use Planner; Water Resources Manager; Geoscience Consultant

#### **Popular Courses**

The Global Climate System; Geography of the Polar Regions; Urban and Regional Planning; Soil Science; Wilderness Resources; Rural Community Sustainability

#### **Accelerated Masters NEW!**

Earn your M.Sc. in Environmental & Life Sciences in only 12-16 months after graduating from your honours B.Sc.

trentu.ca/futurestudents/ geography

# HISTORY (B.A.)

Historical knowledge plays a powerful role in shaping and impacting the decisions we make today. One of the most established and versatile university majors, History paves the way for discovering human behaviour patterns, seeing beyond stereotypes, and discerning the difference between assumption and fact. At Trent, you'll explore a variety of political, social, and cultural themes while developing research, analytical, and communication skills for your future career.

#### **The Trent Advantage**

Choose to focus your courses thematically, such as the Holocaust or the Vietnam War, or by time period and location, from classic Rome to modern-day Latin America.

#### **Resumé Boosters**

- Small group teaching environment means you'll know your profs and they will know you - a great advantage for that personal reference after graduation
- Both the private and public sectors seek graduates with the analytical and writing skills that only history can provide
- · Study history firsthand studying abroad anywhere in the world
- Pursue the Museum Management and Curatorship postgraduate certificate program offered in partnership with Fleming College

#### **Career Paths**

Lawyer; Civil Servant; Diplomatic Corps; Politician; Teacher; Private Sector Executive; Curator; Historical Consultant; Producer; Writer; Librarian; Archivist; Journalist; Parks & Recreation Manager

#### **Popular Courses**

Ten Days That Shook the World; Love, Sex, and Intimacy in History; Canadian History Through Murder, Execution, Assassination, and Suicide; Food in History; World War Land World War II

#### **Accelerated Masters NEW!**

Earn your Master's degree in History within one year of graduating from your honours B.A.

trentu.ca/futurestudents/history

# **HUMAN RESOURCES** MANAGEMENT — **POSTGRADUATE CERTIFICATE**

In this age of globalization and innovation, the ability to acquire, develop, and motivate talented people has become the number one challenge for most organizations. The postgraduate certificate in Human Resource Management (HRM) is designed for students who wish to learn how HRM contributes positively to both organizations and the people who work for them. This exceptional program is ideallysuited to new graduates seeking further specialization, or working professionals wishing to further develop their understanding of human resource management. Develop new talent, drive organizational change, and become a true HR leader.

#### **The Trent Advantage**

Complete this professional certificate program in as little as eight months of full-time studies, or part-time in two

#### **Resumé Booster**

Gain the credentials and skills needed for your Certified **Human Resources Professional** (CHRP) designation.

#### **Career Paths**

Human Resources Manager; Employee Relations Manager; Compensation or Benefit Analyst/Manager; HR Information Systems Manager; Recruiter; Training and Development Manager; HR Consultant

#### **Popular Courses**

Organizational Behaviour, Leadership, Training, and Development: A Cross-Cultural Approach; Motivation and Compensation Systems; Organizational Selection in the Canadian Workplace

trentu.ca/futurestudents/ hrmc

# **INDIGENOUS DIPLOMA PROGRAMS**

#### **CHANIE WENJACK** SCHOOL FOR **INDIGENOUS STUDIES**

Trent's exceptional

Indigenous diploma programs provide a clear path for self-identifying First Nations, Métis or Inuit students who wish to make the transition into university level studies. In a supportive and inclusive environment, students in the Foundations of Indigenous Learning and the Indigenous **Environmental Studies** diplomas bring their diverse cultures, values, histories and languages to the classroom. Students who complete an Indigenous Diploma Program may choose to continue their education and pursue a Bachelor's degree, transferring their diploma credits. The majority of students complete a diploma and degree within four years.

#### **The Trent Advantage**

- Benefit from an environment where Indigenous knowledge is respected and recognized as a valid means by which to understand the world
- Be a part of the only Indigenous Diploma Programs of their kind in Ontario, offering both diplomas and degree transfer credits

trentu.ca/futurestudents/ indgdiploma

#### **RETHINK THAT HISTORY LESSON**

Canada's 10th Prime Minister: wartime leader or "Weird Willie"? You've probably read about the legacy of William Lyon Mackenzie King in textbooks, but as a Trent history student you will always dive a little deeper - in this case, learning the other side of the famous Prime Minister, who was known to cavort with prostitutes and commune with ghosts. Learn from Trent History professor Dr. Christopher Dummitt as he brings his research to the classroom and to Canada as a whole as the award-winning author of Unbuttoned: A History of Mackenzie King's Secret Life. What secrets (and lessons) will your Trent professors reveal?



#### **A TRANSFORMATIVE EXPERIENCE**

"My Trent experience has changed me completely. I have learned more Anishnaabemowin at Trent than ever before. I have been surrounded by strong Indigenous professors, faculty and students who taught me about different views and encouraged me to use my voice as much as possible I really found more of my culture here than I could have ever found at any other university."

Joy Davis is a recent Indigenous Studies and International Development Studies graduate, proud Anishnaabekwe, part of the Bear Clan, and a shawl dancer from Alderville First Nation. During her time as a Trent student, she was heavily involved in campus life, serving the Trent University Native Association (first as secretary and then as president), volunteering for the Seasoned Spoon Cafe, joining the rowing team, and working with the First Peoples House of Learning.

# **INDIGENOUS ENVIRONMENTAL** STUDIES/SCIENCE (B.A. OR B.Sc.)

#### **CHANIE WENJACK SCHOOL** FOR INDIGENOUS STUDIES

IES brings together the principles of both Indigenous knowledge and Western science. Here, you'll explore complex topics such as climate change, sustainable communities, and Indigenous health and environment. By applying a cross-cultural approach, you'll learn to generate solutions to the complex local, regional, national, and international issues facing Indigenous peoples and communities around the world.

#### **The Trent Advantage**

In this program – the first of its kind anywhere in North America - you'll study a unique mix of Indigenous knowledge and Western teachings, learning from Indigenous and non-Indigenous faculty, elders, guest speakers and other scholars.

#### **Resumé Boosters**

- Take hands-on environmental fieldwork courses in Trent's 12 on-campus nature areas
- Lead a community-based research project and apply your knowledge to assist a local organization
- Volunteer with the Trent Aboriginal Cultural Knowledge and Science youth outreach summer camp

#### **Career Paths**

Government Policy Specialist; Environmental Consultant; Aboriginal Corporate Liaison Officer; Environmental Activist; Environmental Educator; Natural Resources Manager

#### **Popular Courses**

Indigenous Peoples Health and Environment; Canada: The Land; Sustainable Indigenous Communities; Indigenous Food Systems; Indigenous Environmental Research Protocol and Ethics

trentu.ca/futurestudents/ies

# INDIGENOUS STUDIES (B.A.)

#### **CHANIE WENJACK SCHOOL FOR INDIGENOUS STUDIES**

Through a unique balance of Indigenous and Western knowledge, students in Trent's one-of-a-kind Indigenous Studies program have the opportunity to learn how Indigenous peoples in Canada and around the globe are shaping our world. In the most established Indigenous Studies program in Canada, you'll study the historical and contemporary interactions between Indigenous and non-Indigenous societies, exploring the cultural foundations of Indigenous life in areas such as performance, literature, politics, ecology, and

#### **The Trent Advantage**

Immerse yourself in a crosscultural education at the first university in Canada, and only second in North America, to establish an academic department dedicated to the study of Indigenous peoples.

#### **Resumé Boosters**

- Study abroad and learn about Indigenous peoples in the USA or Mexico
- Develop your Nishnaabemowin, Cree or Mohawk language skills
- Engage in hands-on research projects that make a difference in local communities

#### **Career Paths**

Community Activist; Government Policy Specialist; Politician; Teacher; Journalist; Aboriginal Corporate Liaison Officer

#### **Popular Courses**

Foundations of Indigenous Learning; Introduction to Nishnaabemowin; Hill Tribes and Thai Culture; Indigenous Masked Dance and Storytelling; Urbanization and Indigenous Peoples; Images in Contemporary Media

trentu.ca/futurestudents/ indigenousstudies

# **INFORMATION SYSTEMS** (B.A. OR B.Sc.)

Virtually every organization and field of study relies on computers in order to succeed in today's hyper-digital age. As an Information Systems joint major, you'll look for better ways to accomplish tasks using computing technologies, exploring how the world processes, manages, and communicates information. Over the course of your degree, you'll develop a unique understanding of technical subjects such as databases, networks, data visualization and telecommunications, as well as non-technical matters such as ethics, law, and digital culture.

#### **The Trent Advantage**

Get a personalized experience with professors who are experts in their fields learning all about the latest science and digital technologies.

#### **Resumé Boosters**

- Put theory into real-world practice through a thirdyear or summer internship or fourth-year studentdriven project
- Learn alongside the experts as you pursue an undergraduate research thesis with your prof
- Take advantage of small class sizes to get to know your profs – comes in handy for personal references

#### **Career Paths**

Information Systems Manager; Technical Support Specialist; Research Scientist; Business Intelligence Analyst; Computer Systems Designer; Web Developer; Application Manager; Research Specialist; Technical Writer; Graduate Studies; Data Scientist

#### **Popular Courses**

Systems Analysis and Design; Data Visualization; Web Application Development; Project Management; Digital Culture; Conceptual Analysis; Human-Computer Interaction; Principles of Online Marketing

trentu.ca/futurestudents/ infosystems

# INTERNATIONAL DEVELOPMENT STUDIES (B.A.)

International Development Studies gives you the tools to examine the sources and consequences of human inequality from a global perspective. Through an interdisciplinary lens, you'll explore wide-ranging themes such as global poverty and hunger, conflict, ecological degradation, and cultural identity. Your studies will pay particular attention to the world's most vulnerable populations and their complex relations with the most powerful countries and international organizations.

#### **Specialization Available**

African Studies; Latin American Studies (see pages 36 & 38 for more info)

#### **The Trent Advantage**

Be part of an internationally-recognized program that is the first of its kind in Canada.

#### **Resumé Boosters**

- Study and work in a developing country through the Trent in Ghana program includes a 12-week placement with a development organization
- Translate learning into experience through field work courses - you can take your learning as far as Barbados
- Join the Student Association for International Development and contribute to the studentrun Community Movements Conference

#### **Career Paths**

Human Rights Officer; Community Education Coordinator; Lawyer; Diplomat; United Nations Official; International Civil Servant; Humanitarian Assistance Worker

#### **Popular Courses**

Human Inequality in Global Perspective; Gender and International Development; The World Food System; The Cinema of Development; Law, Rights, and Development; Global Health

#### trentu.ca/futurestudents/ids

# INTERNATIONAL POLITICAL ECONOMY

Experts estimate that by the year 2030, more than 800 million workers worldwide could be out of work due to technological automation. In the meantime, the world's 1% continue to get richer at an alarming rate. The emerging field of International Political Economy (IPE) aims to tackle these challenging global issues, by examining the interconnected nature of national politics and economics at the international level.

#### **The Trent Advantage**

One of the first International Political Economy programs offered in Canada, this joint major provides you with a strong foundation for a broad range of career or postgraduate opportunities in Canada and abroad.

#### **Resumé Booster**

- Study the interconnected nature of politics and economics at the international and global levels
- Complete a joint major degree as unique as you (and your interests) – combine IPE with virtually any other program from **Economics and International Development** to Anthropology and Business
- · Take your education global through a year abroad in virtually any country around the world

#### **Career Paths**

International Affairs Agent; International Researcher or Advisor; Non-governmental Advisor; Diplomat; International Development Agent; Public Employee; Private Sector; Government Official

#### **Popular Courses**

World Politics; Growth of the Global Economy; Literature and Globalization; Causes of War; Environment and Development; Government and Politics of the Middle East

#### trentu.ca/futurestudents/ipe



#### THE ROAD **TO RHODES**

Following in the footsteps of presidents, prime ministers, scientists and world business leaders, Trent's Joshua Low is a 2019 Oxford University Rhodes Scholar – the oldest and most celebrated international fellowship award in the world. An International Development Studies and International Political Economy grad, Joshua attributes part of his success as a recipient of the coveted scholarship to the personalized learning environment at Trent and the academic rigour of the IDS program.

"At Trent, professors care about you both personally and intellectually. Studying International Development, I have loved the intellectual challenge and the tightknit community of the program. My time at Trent has been very meaningful for me and full of many key experiences and cherished friendships."

JOSHUA LOW, International Development Studies, Trent's fifth Rhodes Scholar



#### **OPEN YOUR** MIND & OPEN **DOORS**

Being a joint major at Trent has many advantages, but don't just students describe the joint major experience as having the best of both worlds. Can't decide between two programs? At Trent you don't have to

"Being a joint major has given me so many options to open my perspective academically. *In Anthropology and* Psychology, I have been able to take a more scientific approach and also explore things from a more theoretical standknowledge and variety of skillsets is great for my resumé and will definitely help me stand out from the crowd when I enter the workforce."

#### OLIVIA MOLICA LAZZARO

Psychology and Anthropology joint major

# JOINT MAJORS (B.A. OR B.Sc.)

Trent's joint major programs give you full license to create a degree that's uniquely your own, by combining courses in the arts, sciences, or professional programs. Have a passion for social justice? Combine your Politics degree with Gender & Women's Studies. Interested in all things tech? Join Media Studies and Computing Systems. Mix and match programs that best appeal to your interests, preparing yourself for a future with more possibility.

#### **The Trent Joint Major Advantage**

- Create a unique educational focus based on your passions and interests, with an interdisciplinary knowledge base
- Experience the ease of combining programs across the arts and sciences and Trent's oneof-a-kind professional programs
- Receive academic advising to support you throughout your joint major degree

#### **Resumé Boosters**

- Gain the diversity of knowledge today's employers are looking for by studying and specializing in not one, but two academic disciplines
- Hands-on learning experiences abound in all Trent programs – gain the competitive edge on vour resumé

#### **Career Paths** Limitless!

trentu.ca/futurestudents/jointmajors

#### COMBINE DEGREES. EXPAND YOUR HORIZONS.

At Trent, you have the flexibility to combine nearly any two programs of your choice. To help you narrow it down, here's a list of some of our most popular combinations:

- Media Studies & Psychology
- Anthropology & History
- English & Media Studies
- Biology & Psychology
- Anthropology & Psychology
- Environmental Studies & Biology
- Child & Youth Studies & Psychology
- Geography & Canadian Studies
- Computing Systems & Media Studies
- Economics & Philosophy
- Economics & Psychology
- English & Psychology
- Psychology & Sociology
- Computing Systems & Economics
- English & Sociology

Explore other popular joint major combinations within our professional programs like Business Administration (see page 44) and Forensic Science (see page 55).



# **JOURNALISM & CREATIVE WRITING** (B.A. & DIPLOMA)

Trent University Durham GTA and Durham College have teamed up to create an exciting new integrated degree and diploma program blending the practical media production experience gained in college with crucial criticalthinking and writing skills developed in university. With an emphasis on hands-on learning, you'll gain new confidence building a strong portfolio of work that will help launch your career in journalism, broadcasting and media.

#### **The Trent Advantage**

Develop career-based skills in journalism, social media and content creation, earning both a university degree in Media Studies and a college diploma in Journalism/Mass Media – all in just four years.

#### **Resumé Boosters**

- · Sharpen your skills participating in nonfiction and creative writing workshops
- Build a portfolio of work creating content on all media platforms, including Durham College's 'working newsroom'
- · Get valuable work experience with a sevenweek field placement at places such as the Toronto Star, CBC, CTV News, and more

#### Career Paths

Journalist; Content Creator; Editor; Social Media Manager; Author; Producer; Copywriter; Media Relations Specialist; Communications Officer

#### **Popular Courses**

Writing for Broadcast; Print & Web Design; Feature Writing & Publishing; Television Studies; Visual Media; Critical & Opinion Writing

trentu.ca/futurestudents/ journalismcreativewriting



# KINESIOLOGY (B.Sc.)

Interactive and multidisciplinary, Trent's four-year B.Sc. degree, now fully offered at Trent's Peterborough campus, goes beyond the standard Kinesiology program. You're encouraged to get hands-on - in the lab and out in the community – working with everyone from Olympic hopefuls to senior citizens. Get advanced clinical and practical perspective through courses integrated with Trent's Nursing program, as well as classes in biomechanics, anatomy, physiology and more. By the time you graduate, you'll develop the expertise necessary to become a registered kinesiologist.

#### **The Trent Advantage**

With a unique emphasis on experiential learning, you'll have a chance to work with a variety of people, including Olympic hopefuls, Indigenous groups, and aging communities.

#### **Resumé Boosters**

- Engage in a variety of hands-on lab experience, including exercise testing, movement assessments, injury management techniques and anatomy
- Create and conduct your own kinesiology research thesis under the mentorship of one of your professors
- Participate in a 10-week placement, working alongside practitioners at facilities such as the Canadian Sport Institute Ontario, YMCA, Coaching Association of Ontario, local sports clinics and more

#### **Career Paths**

Kinesiologist; Athletic Trainer; Sports Coach; Physical Therapist; Occupational Therapist; Chiropractic Medicine; Podiatrist; Rehabilitation Therapist; Exercise Program Director

#### **Popular Courses**

Sport Psychology; Brain and Body in Action; Anatomy of Human Movement; Exercise and Sport in Indigenous Health; Critical Perspectives on Aging

pending Ministry and Quality Assurance approvals

trentu.ca/futurestudents/kinesiology

# FROM RUNNING **LAPS TO RUNNING LABS**

Prepare to run circles around your competition. Kinesiology students at Trent put their academic performance into practice at the state-of-the-art exercise physiology lab based in the Trent Athletics Centre. Used for both teaching and research purposes for students in the program, the lab is equipped with modern equipment, such as a metabolic cart, treadmill, computers, and workstations where students and faculty can work collaboratively on exercise research initiatives.

"Practical, experientialbased learning is a very important and necessary component in the study of kinesiology. This lab will allow us to grow our students into welleducated kinesiologists, and will provide them with the experience they need."

DR. SARAH WEST Kinesiology professor





#### **FAST TRACK YOUR LONG GAME IN LAW**

"Ever since I knew what a career was, I've always wanted to be a lawver. When I first heard about this program I felt like it was designed for me. It had everything I was looking for. It also condenses the traditional law pathway so you start law school two years earlier than you would in any other traditional path. It's amazing."

# **ALEXIS RUDAT** Law & Arts (Philosophy)

# YOUR LAW CAREER STARTS HERE

# LAW & ARTS/LAW & BUSINESS: TRENT/SWANSEA DUAL DEGREE (LL.B. AND B.A. OR LL.B AND B.B.A.)

If a career in law is what you want, this is the program for you. In this one-of-a-kind program, you will undertake either a Bachelor of Arts Honours or a Bachelor of Business Administration degree at Trent, Ontario's #1 undergrad university, while also obtaining a law degree from Swansea University's renowned Hillary Rodham Clinton School of Law in the UK - no need to write the LSATs.

#### **The Trent/Swansea Advantage**

Not only will you graduate with two degrees in just six years, you'll also have the chance to take your education global while you learn, travel, explore, and live abroad.

#### **How the Program Works**

The first two years of your degree take place at Trent, where you'll pursue your choice of 15 degree options. In third year, you'll transfer to the coastal city of Swansea in Wales to complete three years of law studies, earning your Bachelor of Laws degree. Once your LL.B. is complete, you'll return to Trent to complete your Honours degree credentials. By simultaneously taking several Canadian Law courses in your final year at Trent, you'll be well-prepared for the National Committee on Accreditation (NCA) exams, enabling you to take the required steps to practice law in Canada.

#### **Degree Program Options**

Business Administration\*; Canadian Studies; Cultural Studies; Economics; English Literature\*; Environmental & Resource Studies; Geography; Gender & Women's Studies; History\*; Indigenous Studies: International Development Studies: Media Studies\*; Philosophy\*; Political Studies; Sociology\*

#### **Resumé Boosters**

- Combining your law degree with your choice of B.A. or B.B.A. degree means that you will graduate with a unique set of skills and perspectives
- Meet and learn from top law professionals through our Visiting Lawyers in Residence
- · Join the Trent Law Society and benefit from field trips, workshops, and events, all with a focus on law and the legal system

#### **Career Paths**

Lawver: Advisor: Mediator: Arbitrator: Politician: Policy Analyst; Consultant; Lobbyist; Law Clerk; Judge; Human Resources Professional; Ombudsperson; International Development Officer; Paralegal

#### **Popular Courses**

History of Incarceration; Justice and Rights; The Legal Environment of Business; Law, Rights, and Development; Philosophy of Law; Criminal Code; Local Dynamics of Change; Global Migration; Government and Politics in the Middle East

trentu.ca/futurestudents/law

# YOUR TRAILL TO LAW STARTS HERE

In Peterborough, students in our law program call Traill College, Trent's only downtown college, home. More than just classrooms and residence spaces for law students, the Traill experience brings the study of law to life. Here you'll find the perfect place to meet faculty or fellow students for a coffee in the college café, or take a quiet moment to study in the historic college library, equipped with a rich collection of law resources. Traill is also home to the new Law Lab where students will be able to immerse themselves in a mock courtroom. Like the discipline of law itself, Traill College is a space steeped in a wealth of tradition and scholarship. When you join the Traill Law community, you create your own legacy and leave your mark on the world. Learn more

trentu.ca/traill

on page 16.

# PRE-LAW PATHWAYS (B.A. OR B.Sc. HONOURS)

Set on going to law school in Canada? Trent prepares you for success – whether you choose to study in the humanities, sciences, or social sciences. We are known for exceptionally preparing students in all degree programs with the foundational knowledge and skills needed to be successful in LSAT examinations and law school applications. If you wish to specialize your honours degree further, Trent offers an Option in Legal Studies to enhance your degree and your understanding of the legal system in Canada and Canadian Law (see page 35 for more information). And for honours Sociology students, Trent also offers a specialization in Criminology & Sociolegal Studies (learn more on page 36).

#### Interested in Law & Science?

You'll want to explore Trent's new Law & Policing specialization, available to all Forensic Science majors. Find out more about this one-of-a-kind specialization on page 38.

#### trentu.ca/lawpath

# YOUR CAREER IN MEDICINE/VETERINARY STARTS AT TRENT

# MEDICAL PROFESSIONAL STREAM (B.A. OR B.Sc.)

Through our unique Medial Professional Stream, you'll get the direction and assistance you need to achieve your medical, dentistry, veterinary, or pharmacy school dreams throughout your undergraduate degree. Medical schools and professional programs are looking for more than just good grades; they want well-rounded applicants who stand out from the crowd. The exclusive Medical Professional Stream (MPS) program at Trent ensures you meet these non-academic requirements by providing you with invaluable guidance when choosing courses, volunteer activities and other skills development opportunities.

#### **The Trent Advantage**

Trent's one-of-a-kind preparatory program is taken jointly with any B.A. or B.Sc. degree and gives you access to a variety of support and guidance services.

#### **Program Highlights**

- Select your major (or joint major) in a B.A. or B.Sc. program of your choice
- Individual course map tailored to your chosen
- CPR training and certification and resume writing workshops
- Interview preparation and MCAT preparation
- Small class sizes give you better access to professors, improving your chances of getting those much-needed reference letters
- Mock DAT and MCAT exams

#### **Resumé Boosters**

- Gain valuable volunteer experience in a range of healthcare oriented and other community
- Benefit from faculty and physician mentoring through advising and information sessions
- Get published through undergraduate research opportunities in your chosen degree
- Join the Trent University Emergency First Response Team and the Premedical Society

#### **Career Paths**

Doctor; Veterinarian; Dentist; Pharmacist; General Practitioner; Surgeon; Medical Sales; Policy Advisor; Health Care Practitioner; Researcher; Professor; Medical Writer; Public Health Specialist

#### **Popular Courses**

Critical Thinking; Intro to Psych; Human Physiology; Intro to Canadian Justice; Biological Anthropology: Becoming Human; Moral & Political Philosophy; Foundations of Biomedical Science; Digital World; Introductory Crime Scene Investigation

trentu.ca/premedicalstudies

#### **OPTION**

# PRE-MEDICAL STUDIES (B.A. OR B.Sc.)

Since Canadian medical schools accept students from a wide variety of B.A. or B.Sc. programs, we encourage you to choose a degree you're passionate about. But which electives should you take to better prepare for your MCAT or DAT? Trent's new option in Pre-Medical Studies (learn more on page 35) removes the guesswork by providing you with a packaged set of courses designed to develop the background necessary to become a medical professional. This premedical option consists of a prescribed set of courses deemed to provide depth and breadth of study, as well as focus on content in the MCAT.

#### **The Trent Pre-Med Advantage**

- · Personalized learning environment with faculty who know you on an individual basis and care about your success
- Flexibility to mix and match your interests by combining courses across different disciplines, giving you the kind of wellrounded learning experience medical schools are looking for
- MCAT preparation, and mock exams

#### **Resumé Boosters**

- Benefit from unparalleled undergraduate research opportunities
- Gain valuable real-world experience through internships and community research in your chosen degree
- Laboratory experience starting in your

trentu.ca/premedicalstudies

# MEDICAL PROFESSIONAL STREAM FOR INDIGENOUS STUDENTS

Are you a high school student who dreams of pursuing medical school? Do you self-identify as First Nations, Métis or Inuit? Trent's new pathway for Indigenous students within the Medical Professional Stream provides you with a clear and well-supported route to medical, dental, or veterinary school. Learn more about making your medical dreams a reality.

trentu.ca/premedical/indigenous



#### **Direct Entry to Medical** or Veterinary School

# TRENT/ST. GEORGE'S **UNIVERSITY MEDICAL** & VETERINARY SCHOOL **PATHWAY**

The first of its kind at any Ontario institution, this exciting partnership provides you with an opportunity to graduate from Trent and receive guaranteed direct entry to St. George's University (SGU), a respected medical and veterinary school on the island of Grenada. West Indies. Since space is limited at Canadian med and vet schools, Trent's SGU partnership gives you peace of mind and makes entry to a top medical school simple and straightforward. By completing Trent's pioneering Medical Professional Stream (MPS) program alongside your degree, you'll be well on your way to making your medical or veterinary school dreams a reality in the sunny Caribbean island of Grenada.

trentu.ca/premedicalstudies/ stgeorges

<sup>\*</sup> degree option offered at both Peterborough and Trent Durham GTA campuses



#### **BEYOND THE NUMBERS**

"In the summer after my second year, I was granted an Undergraduate Student Research Award. It was just like co-op. I was able to work with my professor and gain skills in my discipline as well as learn a lot of things that I would be able to use in my upper-year courses."

Mathematics student Melissa Vanbussel has had many hands-on experiences during her time at Trent. In addition to her research experience, she was also part of a small group of students to go on a field trip to Cornell University where they conducted realtime research at one of only six synchrotrons in North America.

# MARKETING & **ENTREPRENEURSHIP** - POSTGRADUATE CERTIFICATE

Are you interested in starting your own business, inventing a new product, or working in a corporation or startup? In a world that values innovation, creative thinking and original ideas, Trent's Marketing & Entrepreneurship postgraduate certificate program will help you develop your business acumen and better prepare you for a rewarding career in marketing, sales, product development or brand management.

#### **The Trent Advantage**

This exciting careerboosting professional program can be completed in as little as eight months of full-time studies, or part-time in two years after you complete your undergraduate degree.

# **Resumé Boosters**

Studying and exploring topics such as entrepreneurship, marketing, branding, and advertising will provide you with the foundational experience to start a business, pursue a passion for research and innovation, or simply to improve marketability to potential employers.

#### **Career Paths**

Entrepreneur; Sales Manager; Business Owner; Marketing Manager; Advertising Executive; Digital Marketing Specialist; **Brand Consultant** 

#### **Popular Courses**

Entrepreneurship; Advertising; Online Marketing; Introduction to Retail Marketing; Social **Enterprise and Social** Innovation

trentu.ca/futurestudents/

# **MATHEMATICS** (B.Sc.)

More than simply the study of numbers, mathematics is a powerful tool that is crucial for helping us make sense of the world around us. In this program, you'll learn about the fundamental structure of the universe and the limits of human reason. The expertise and skills developed in this program are in high demand in the job market, as mathematical science careers are estimated to be one of the fastest growing occupation sectors in the coming decade.

#### **Specializations Available**

Mathematical Finance; Statistics (see page 39 for more info)

#### **The Trent Advantage**

Learn and work alongside expert faculty members, dedicated to challenging and strengthening your skills.

#### **Resumé Boosters**

- Test your math skills and knowledge in our Math Resource Room accessing mathematical and statistical software, such as Maple and MatLab
- Work alongside leading professors through summer research opportunities
- Take advantage of part-time employment opportunities available in marking and
- Become a member of our Society of Undergraduate **Mathematics Students** (SUMS) and join in events and workshops related to all things math

#### **Career Paths**

Economist; Financial Auditor; Account Executive; Economic Advisor; Econometrician; Financial Analyst; Industry Researcher; Banker; Investor; Insurance Analyst; Data Analyst

#### **Popular Courses**

Linear Algebra and Galois Theory; Statistics; Probability, Discrete Structures and Combinatorics; Mathematical Reasoning; Differential Equations; Linear Programming; Metric Geometry and Topology; Graph Theory; **Mathematics Honours Projects** 

# MATHEMATICAL **ECONOMICS (B.Sc.)**

Mathematical Economics explores the complex and everchanging economic dilemmas the world faces, examining the production and distribution of scarce resources. By combining core courses in economics and mathematics, you'll learn how to analyze games of strategy, understand bargaining and auctions (game theory), make sense of complex economic data (econometrics), maximize profit and minimize costs (optimization), and augment happiness (welfare economics).

#### **The Trent Advantage**

Challenge yourself with complex material delivered in small-group environments, gaining skills ideal for graduate studies or for a career in government, banking, or business.

#### **Resumé Boosters**

- Undertake a research project with your professor and gain hands-on experience working with an expert in the field
- Take courses that encourage you to move beyond theory to applying your skills and knowledge outside the classroom, the University and beyond
- Internationalize your degree with a study abroad experience - where in the world do you want to learn more about math?

#### **Career Paths**

Economist; Rate Analyst; Financial Auditor; Account Executive; Economic Advisor; Econometrician; Financial Analyst; Banker; Investor; Insurance Analyst

#### **Popular Courses**

Statistics for Economics and Management; Mathematical **Economics and Economics** Models; Statistical Inference; Econometrics; Linear Programming; Mathematical Risk Management

trentu.ca/futurestudents/ matheco

# MATHEMATICAL PHYSICS (B.Sc.)

Mathematical Physics makes the world go round, or at the very least, helps us comprehend the natural phenomenon of the Earth's rotation. When combining math and physics in study, you'll gain a unique understanding of a variety of the world's most fascinating challenges - from celestial mechanics to the issue of global climate change. Trent's Mathematical Physics program will help you develop experience with a wide variety of focuses that include everything from astrophysics, condensed matter physics, and relativity, to differential geometry and more.

#### **The Trent Advantage**

Benefit from a small group, interactive learning environment, with access to state-of-the-art equipment for lab work.

#### **Resumé Boosters**

- Independent and group research projects allow you to put your skills to the test in real-world applications and settings
- Take your education around the globe through the Trent Physics Study Abroad program
- Move beyond theory and put your skills and knowledge to work through practical and hands-on courses

#### **Career Paths**

Aerodynamics Specialist; Research and Development; Astrophysicist; Cosmologist; Professor; Subatomic Physicist; Superconductivity Researcher; Financial Analyst; Secondary School Teacher

#### **Popular Courses**

Quantum Physics; Probability; Complex Analysis; Quantum Mechanics; Methods of Applied Mathematics; Computational Physics

trentu.ca/futurestudents/ mathphysics

# MEDIA STUDIES (B.A.)

Media shape our view of the world and orient us in it. You can best navigate this environment by marrying theory and practice. In Media Studies, you'll examine the influence of advertising and ideology, the political economy of media corporations, and the principles of multimedia design. You'll also benefit from our interdisciplinary curriculum, learning across subjects from the humanities to the sciences.

#### The Trent Advantage

Earn credit for doing as well as thinking, gaining hands-on experience by fabricating 3D-printed objects, bending circuits, shooting on 16mm film, creating fake social media profiles, and more.

#### Resumé Boosters

- Chart your own path taking courses from a dozen contributing departments including Anthropology, Cultural Studies, Computing Systems, and **Political Studies**
- Take workshop, internship, and community-based research courses with professors and media professionals
- Create a portfolio of your work with media new and old: write zines, compose music, code videogames, report the news, program radio shows, and more

#### **Career Paths**

Internet, TV, and Radio Production Manager; Media Executive; App Developer; Media Consultant; Journalist; Advertising and Marketing Executive

#### **Popular Courses**

Global Media; Workshop in Photography; Branding; Virtual Worlds: The Anthropology of Online Communities; Human Computer Interaction; Game Studies; **Producing Punk** 

#### **Accelerated Masters NEW!**

Earn your Master's degree in Cultural Studies within one year of graduation from your honours B.A.

trentu.ca/futurestudents/ mediastudies

#### TRENT ONLINE

Challenge the way you think...about how and where you complete your postsecondary education.

With Trent Online, you'll get a front row seat to an engaging learning environment and online community, filled with opportunities for you to interact with professors and fellow classmates. You'll have year-round access to a wide range of programs and courses taught by leading faculty, as well as rich multimedia content such as video, simulations, virtual gaming, and more.

#### **The Trent Online Advantage**

- Freedom of flexibility: work at your own pace, negotiate your exam schedule, and structure your courses and timetable to best suit you
- Choose from over 100 different courses offered each year across a diverse range of programs
- Get ahead in your studies by taking an online course in the summer

#### **Popular Courses**

Dreams and Dreaming; Death in the Peaceable Kingdom: Canadian History through Murder, Execution, Assassination, and Suicide; The Revolution Will Be Recorded: Popular Culture, Gender, and Social Movements; Computer Crime and Forensics; Artificial Intelligence: Introduction to Genetics: Love and Hate; Islam and Terrorism; Social Construction of Sexuality; Deviance and Social Control

trentu.ca/online



trentu.ca/futurestudents/math



#### **NURSE YOUR EDUCATION TO A FULFILLING** CAREER

"My clinical placements were fantastic; they were where I did most of mv learning. I did clinical placements at PRHC, Ross Memorial Hospital, Markham-Stouffville Hospital and Sunnybrook Hospital. I worked with a lot of surgical patients for the majority of my placements, but I also worked in maternity, community placements, and complex continuing care. My favourite placement was probably at Sunnybrook for neurosurgery. I worked with a lot of postop patients, spinal decompressions. Being active and involved helped me get the most out of my Trent

#### DANIEL EKKER

Bachelor of Science in Nursing graduate

# TRENT/FLEMING SCHOOL OF NURSING

#### FOUR PROGRAM OPTIONS IN THE SCHOOL OF NURSING

The Trent/Fleming School of Nursing offers four program options in collaboration with Fleming College and in partnership with George Brown College:

1 Integrated, collaborative four-year program leading to a Bachelor of Science in Nursing (B.Sc.N.) degree

2 Compressed 28-month program for students with sufficient university credits to fast track through the program





# BACHELOR OF SCIENCE IN NURSING (B.Sc.N.)

Nurses play a pivotal role in everyday healthcare by working hard to positively impact the lives of countless individuals in need. Accredited by the Canadian Association of Schools of Nursing, Trent's B.Sc.N. offers aspiring nurses the option of pursuing either a collaborative or compressed degree with an emphasis on a holistic approach to healthcare, spanning a variety of nursing contexts. Starting in your first year, you'll be immersed in both theory and practice, developing important skills through lectures, seminars, case studies, simulation labs, online coursework, and clinical practice. By the final year of study, you'll have the opportunity to practice nursing in a range of hospital and community settings. Considering other pathways? Trent's P.N. to B.Sc.N. program enables students to fast track through the program in less than two years, after completing a two-semester Post-Bridge Practical Nursing to Bachelor of Science in Nursing bridge at George Brown College.

#### **The Trent Advantage**

- Learn at Trent's state-of-the-art Life and Health Sciences facility, home to simulation labs that include the leading-edge Clinical Simulation Learning Centre, a maternal/child and community care simulation space.
- Develop a strong understanding of social justice and political advocacy in the healthcare environment by choosing courses with topics ranging from aging, mental health, Indigenous communities, rural, and women's health.

#### **Resumé Boosters**

- Get hands-on with 1,300 hours of clinical, hands-on experience over four years of study
- Present your work (and your expertise) at regional health conferences
- Join a community health project
- Volunteer abroad in a rural Honduras or Guatemala field placement

#### **Career Paths**

Acute Care; Home Care; Long-term or Complex Continuing Care; Child, Mental or Public Health Nurse; Research; Education

#### **Popular Courses**

Transcultural Concepts in Healthcare; Biomedical Ethics; Transitions in Health and Illness; Rural Nursing Practice; Contemporary Issues in Aging and Health

trentu.ca/futurestudents/nursing



#### **CONTINUE YOUR STUDIES**

# MENTAL HEALTH AND ADDICTIONS NURSING GRADUATE DIPLOMA

Trent is also home to Ontario's first Mental Health and Addictions Nursing graduate diploma. As a registered nurse, you will be able to hone your skills and knowledge in this increasingly important area of study. As a part-time professional program, this program is a great option to pursue immediately after you complete your nursing degree or upon landing your first job after graduation.

trentu.ca/graduatestudies/nursingdip

# PHILOSOPHY (B.A.)

The study of Philosophy can shed light on some of the most fundamental and important questions we ask as human beings. At Trent, you'll explore your place in the world, the nature of reality, the meaning of human existence, and the limits of knowledge. You will be encouraged to develop your own philosophical positions as you cultivate your ability to reason logically, question commonly held assumptions, and develop a worldview that does justice to the complexity of life.

#### **Specializations Available** Ethics (see page 31)

#### **The Trent Advantage**

Experience philosophy through a variety of events including the Ryle Lecture Series, and become part of a vibrant philosophical community by joining Trent's oldest undergraduate club, the Philosophy Society.

#### **Resumé Boosters**

- Put your work on display at the Trent Philosophy Society's annual student symposium
- Enjoy generous awards and scholarships available exclusively to Philosophy majors
- Interact with our strong network of Philosophy alumni that stop in from time to time, including Yann Martel, bestselling author of Life of Pi

#### **Career Paths**

Entrepreneur; Politician; Public Administrator; Lawyer; Human Resources Executive; Human Rights Officer; Doctor; PR Professional; Equity Advisor; **Ethics Consultant** 

#### **Popular Courses**

Critical Thinking; Love and Desire; Philosophy of Law; Death; The Meaning of Life; Philosophy of Mind; Moral Issues; Philosophy of Emotion; Cyberethics; and Biomedical **Fthics** 

trentu.ca/futurestudents/ philosophy

#### **PHYSICS** (B.Sc.)

Imagine studying the structure of galaxies, developing new technology in highspeed communications, or contributing to the advancement of medical science. As a student of Trent's Physics program, you'll learn to bring abstract yet powerful concepts to life, ask important questions about the most basic particles and forces in nature, and apply what you learn to complex systems such as novel quantum materials and celestial bodies. With a Physics B.Sc. degree, you can potentially help shape and advance our understanding of the world as we know it.

#### **The Trent Advantage**

Benefit from a small-group, highly interactive learning environment, with access to the latest, state-of-the-art equipment for lab work.

#### Put your knowledge into

**Resumé Boosters** 

- action through handson research in courses, a senior thesis, or summer research project with a leading faculty member
- Join (or lead) the Trent Physics Club and expand your Physics knowledge and skill through lab tours, events, and participating in the annual Canadian **Undergraduate Physics** Conference
- Take your education global through Trent's Physics Study Abroad program

#### **Career Paths**

Astronomer: Climate Modeler: Electronics Developer; Meteorologist; Nuclear Reactor Operator; Patent Lawyer; Planetary Geologist; Physicist; Teacher

#### **Popular Courses**

Astrobiology: Life in the Universe; Quantum Physics; Atomic, Molecular and Nuclear Physics; Modern Optics; Condensed Matter Physics; Astrophysics: Galaxies and Cosmology

trentu.ca/futurestudents/ physics

N P P △ NEW △

# **POLICING & COMMUNITY** WELL-BEING (B.A.)

As modern policing evolves, keeping communities safe is no longer achieved through force, but rather through a practice of collaboration and social awareness. In the new Policing & Community Safety degree, you will explore these practices and the economic, social, and cultural features that shape the needs of communities to help empower its citizens, law enforcement, and outreach groups to come together and make a difference.

#### **The Trent Advantage**

Be a part of a truly unique degree experience: the only community-inclusive policing program of its kind in Canada offered exclusively at our Trent Durham GTA campus.

#### **Resumé Boosters**

- Analyze community diversity challenges and initiatives in Ontario municipalities through a work-integrated learning experience in third year
- Put theory into practice through use and analysis of real-life data and direct exposure to societal issues
- Undertake an eight-month work placement in fourth year with a variety of social agencies and police services

#### **Career Paths**

Police Officer: Canadian Border Security Officer; Community Outreach Worker; Conflict Mediator; Probation Officer; Crime Analyst; Lawyer; Policy Analyst

#### **Popular Courses**

Transformative Community Policing; Restorative Justice; Mental Health, Addiction & Community Well-Being; Community Consultation and Advocacy; Problem Solving in a Complex and Diverse Community

#### trentu.ca/futurestudents/ policina

\* pending Ministry approval

## A WISE WAY **TO LEARN**

"Philosophy is, in short, a love of wisdom. In this program, you get to explore questions like, what is the nature of right and wrong; what grounds our knowledge; and what is at the foundation of being? There are many opportunities to find your niche. The program is very interdisciplinary and multidisciplinary, with philosophy courses on history, politics, law and more."

JUSTIN BOULLION Philosophy student



#### **CAN WE MAKE MEMORIES RESISTANT TO ALZHEIMER'S?**

There is a competition going on between our brain structures, impacting how we store memories. At Trent, Professor Hugo Lehmann and his students are taking a closer look at this competition to uncover ways to make memories more resistant to brain damage caused by trauma or ailments, including Alzheimer's, epilepsy or stroke.

"Trent provides a rich and exciting environment to conduct this project. As a researcher and teacher, I discuss how we are resolving current issues within neuroscience and psychology with students and colleagues. We are dedicated to developing knowledgeable and skilled graduates, ready to pursue careers in psychology, neuroscience, physiology, medicine and nursing."

DR. HUGO LEHMANN Psychology professor

# **POLITICAL STUDIES (B.A.)**

Politics shape everything society touches, influencing what we believe, how we live and what we do to create order in a chaotic world. In this program, you'll learn to make a positive impact through shaping and influencing social policy, focusing on Canadian politics, world politics, and political theory. You'll find yourself debating and exploring ideas surrounding democracy and global politics, closely examining power relations and relationships between state, business, and citizens.

#### **Specializations Available**

Public Policy (see page 39 for more info)

#### **The Trent Advantage**

The small class sizes, interactive studentprofessor relationships, and breadth of programming that Political Studies at Trent is known for make it easy to develop new skills and individualize your degree.

#### **Resumé Boosters**

- Apply your learning to the real world through a community engagement project or political internship
- Get published complete a fourth-year thesis under the supervision of expert faculty who are leaders in the field
- Go global and internationalize your degree (and experience) through a study abroad opportunity

#### **Career Paths**

Policy Analyst; Journalist; Lawyer; International Relations Specialist; Media Consultant; Civil Servant; NGO Staffer; Public Relations Officer; Politician; Political Assistant; Lobbyist; Political Researcher and Consultant

#### **Popular Courses**

Policy Analyst; Lawyer; International Relations Specialist; Media Consultant; Civil Servant; PR Officer; Politician; Political Assistant; Lobbyist; Political Consultant

trentu.ca/futurestudents/politics

# PSYCHOLOGY (B.A. OR B.Sc.)

Psychology is the study of human behaviour, the brain, and the mind. This program is perfect for students who wish to develop a better understanding of how and why people act, think, and feel the way they do. You'll study the principles of psychology and a variety of specialized subjects ranging from personality, child development, and abnormal psychology in your first two years, to advanced subjects such as gender, emotions, and the psychology of evil in the latter half of your degree.

#### **Specializations Available**

Psychological Development (see page 39 for

#### **The Trent Advantage**

Participate in research with leading experts in areas such as neuroscience, emotional intelligence, sexuality, anxiety, health, development, language impairment, perception, and memory.

#### **Resumé Boosters**

- Undertake an independent research thesis or practicum and work one-on-one with award-winning faculty
- Apply the skills you learn in the classroom to a real-world healthcare setting through unique new research placement on aging
- Get excellent reference letters from your profs for grad school or your first job thanks to our highly personalized learning environment

#### **Career Paths**

Therapist; Counsellor; Crisis Intervention Officer; Police Officer; Behaviour Analyst; Rehabilitation Advisor; Social Worker; Research Analyst

#### **Popular Courses**

Personality Theory; Cognitive Psychology; Child Development; Dreams and Dreaming; Abnormal Psychology; Language Impairment Psychology & Sociology

trentu.ca/futurestudents/psychology

## SCIENCE, HONOURS (B.Sc.)

With so many fascinating science programs offered at Trent, it can be difficult to know which degree to choose. If you're interested in general sciences but haven't yet decided on a specific program, this flexible first-year pathway is for you. Honours Science allows you to explore courses across various science programs before declaring a major or joint-major in your second year. You can even choose to combine different disciplines, taking courses from programs across both the sciences and arts.

#### **The Trent Advantage**

- Put your science interests to the test in our state-of-the-art labs and oncampus science facilities
- · Learn alongside the experts in a variety of science disciplines – who better to help you find your academic path?
- Get hands-on research experience starting as early as first-year

#### **Program Paths**

Start in Honours Science in first year and move into the science program of your choice in second year - Environmental Science, Biology, Chemistry, Mathematics, Physics, Psychology...which major will you choose?

#### **Popular Courses**

Explore your interests by taking a variety of introductory first-year courses in virtually any science discipline, including: Biological Anthropology: Becoming Human; Human Anatomy; The Digital World; Introductory Astronomy

trentu.ca/futurestudents/honoursscience

# BACHELOR OF SOCIAL WORK (B.S.W.) SOCIOLOGY (B.A.)

Get ready for a career that is both challenging and highly rewarding. As a social worker, you'll witness the struggles people face with difficult issues like poverty, drug abuse, crime, or sexual assault. You'll also truly make a difference in people's lives, providing essential support and leaving a positive impact on your community. Through our interdisciplinary curriculum grounded in social justice, human rights, and cultural humility, you'll develop a strong foundation of clinical knowledge, critical thinking skills, and social responsibility. If you apply and succeed in entering Trent's competitive professional (third and fourth) years, you'll have the opportunity to focus exclusively on social work theory and practice.

#### **The Trent Advantage**

Graduate from an accredited social work program that qualifies you for success in your chosen social work career path.

#### **Resumé Boosters**

- Complete 700 hours of hands-on placement in the professional years program, working with mental health, sexual assault, community counselling. and social services organizations
- Make your mark through the social and community events that take place on campus every day or by joining the Trent Social Work Society
- Meet leading thinkers and social activists in the field through a variety of oncampus lectures and workshops

#### **Career Paths**

Social Worker; Community Developer; Child Welfare; Mental Health Counsellor; Social Policy Analyst

#### **Popular Courses**

Social Welfare: Social Work Research: Anti-oppressive Child Welfare; Feminist Informed Trauma Practice; Social Work Communication; Social Work and **Indigenous Perspectives** 

trentu.ca/futurestudents/socialwork

An important field of study particularly in today's world of increasing social inequalities and movements for social justice, Sociology helps us achieve a greater understanding of the complex context for how people live their lives, and the societies in which we choose to organize ourselves. Rooted in the social sciences and inspired by a passion for social justice, Trent's Sociology program engages students in understanding and acting on the consequences of social change. Through this degree, you'll explore and question a diverse range of social topics, completing your studies with a heightened understanding of human relationships and society. A sociology degree is an excellent foundation for law school, teachers college, social work or similar programs.

#### **Specializations Available**

Criminology and Socio-legal Studies; Health Studies (see pages 36 & 38 for more info)

#### **The Trent Advantage**

Gain firsthand research experience working with experts in the fields of aging, law, medicine, popular culture, and sexuality, examining and exploring these topics in a supportive environment.

#### Resumé Boosters

- Conduct original research with one of our award winning faculty members, in areas of LGBTQ+ issues, the pharmaceutical industry, or human rights in prisons as part of our research practica opportunities
- Meet and learn from leading thinkers in the field through guest lectures and speaker series held throughout the year
- Present your work at a symposium with other undergraduate students

#### **Career Paths**

Social and Market Research; Community Development; Social Policy Analyst; Municipal, Provincial, Federal Civil Service; NGO Administration and Service; Criminal Justice and Social and Community Service

#### **Popular Courses**

Sociology of Education; Critical Criminology; Sociology of Health and Illness; Sociology of Families and Households; Aging and the Lifecourse; Culture and Society; Sociology of Law; Sociology of the Body

trentu.ca/futurestudents/sociology



# TEST THE WATERS...

Imagine having access to the most comprehensive mass spectrometry facility in Canada to take research to the next level during your undergrad. At Trent, you can. Welcome to the Water Quality Centre one of our most boastworthy research facilities on campus. But don't let the name fool you this facility is for more than just H2O. Biological material (including sediments, soils, fly ash, industrial by-products and more are also analyzed here. The WQC is also a great place to make connections (truly linking theory and practice) with researchers from other universities and private companies accessing this space

# SUSTAINABLE AGRICULTURE & FOOD SYSTEMS (B.A. OR B.Sc.)

#### SCHOOL OF THE ENVIRONMENT

Discovering new ways to grow our food sustainably has become an increasingly crucial global challenge. By studying sustainable agriculture, we can work together to create food systems that are responsible, justice-oriented, efficient, effective, and viable. In this program, you'll examine the links between farm and table and their implications for people, the economy, and the planet. Learn about the challenges and benefits of producing and distributing healthy, affordable food in sustainable ways, while preparing for a career in which you can affect change and positively impact your community.

#### **Specializations Available**

Applied Agriculture (see page 36 for more info)

#### **The Trent Advantage**

Work to advance the study of sustainable agriculture in real-time by getting your hands dirty in Trent's rooftop gardens and experimental farm, a 33-acre living laboratory located right on campus.

#### Resumé Boosters

- Make your mark in our engaged student community by joining the Sustainable Agriculture and Food Systems Society, Trent Apiary, or Food Services Sustainability Committee
- Join a new crop of entrepreneurs working in the Trent Market Garden, which provides fresh vegetables to cafeterias right here on campus, or volunteer with the student-run organic café The Seasoned Spoon
- Work alongside leading experts in the field and complete impactful community research projects

#### **Career Paths**

Agri-Tourism Operator; Community Food Activist; Food Policy Analyst; Land Use Consultant; Organic Farmer

#### **Popular Courses**

Environmental Implications of Agriculture; The World Food System; Ecological Agriculture; Soil Science; Culture and Food; Nutritional Anthropology

#### **Accelerated Masters NEW!**

Fast-track your education, by earning your M.Sc. in Environmental & Life Sciences in only 12-16 months after graduating from your honours B.Sc.

trentu.ca/futurestudents/agriculture

# WATER SCIENCES (B.Sc.)

#### SCHOOL OF THE ENVIRONMENT

Plants, animals, and humans all require fresh water to survive, and many living species make water ecosystems their home. With less than 2% of the Earth's water supply being freshwater, efforts to conserve our most precious resource have become critical to survival. As a student in this program, you'll complete a series of practical and theoretical courses drawn from four primary subjects (biology, chemistry, geography, and environmental science), providing a foundation for examining the science of water and the aquatic environment. By studying at Trent, you'll gain a thorough understanding of contemporary water challenges, acquiring the knowledge and skills necessary to respond to aquatic issues in Canada and around the world.

#### **The Trent Advantage**

Study with internationally-recognized water scientists in state-of-the-art labs and learning facilities, including the Trent Water Quality Centre, the most comprehensive mass spectrometry facility in Canada.

#### **Resumé Boosters**

- Gain real experience in the study of water and the aquatic environment in the lab and out in the field
- Make an impact in the community through a capstone research project
- Take your education global study abroad and complete an international research placement

#### **Career Paths**

Environmental Impact Assessment Consultant; Hydrologist; Fisheries Manager; Drinking Water Policy Specialist; Regional Land and Water Resources Manager

#### **Popular Courses**

Limnology; Global Change of Aquatic Ecosystems; Aquatic Environmental Chemistry; Hydrology; Water Policy

#### Accelerated Masters NEW!

Earn your M.Sc. in Environmental & Life Sciences in only 12-16 months after graduating from your honours B.Sc.

trentu.ca/futurestudents/watersciences

# **HOW TO APPLY**

Check the admission requirements for your program choices.





**Apply online** through OUAC (Ontario Universities' Application Centre). Visit **ouac.on.ca** 

Select your application type (OUAC 101 or OUAC 105) and follow the steps provided.





**Send your transcripts** – Trent University requires transcripts from all institutions you have attended.

Monitor the status of your application on your myTrent portal.





Watch our helpful How to Apply video and find more information on your next steps at **trentu.ca/applying** 

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# **ADMISSION REQUIREMENTS**

#### General admission requirements for all programs:

Ontario Secondary Diploma (OSSD) with minimum six 4U/M courses, ENG4U with a minimum grade of 60%

ACADEMIC PROGRAMS	REQUIREMENTS	ESTIMATED ADMISSION RANGE	RECOMMENDATIONS
Ancient Greek & Roman Studies (B.A.)  Specialization Available: Greek and Latin	ENG4U	70 - 75%	
Anthropology (B.A. or B.Sc.)	ENG4U	70 - 75%	A 4U Math for B.Sc.
Archaeology (B.A. or B.Sc.)  Specializations Available: Mediterranean Archaeology; Environmental Archaeology	ENG4U	70 - 75%	A 4U Math for B.Sc.
Arts, Honours (B.A.)	ENG4U	70 - 75%	
Bachelor of Arts and Science (B.A.S.)	ENG4U	75 - 80%	
Biochemistry & Molecular Biology (B.Sc.)  Specialization Available: Health Sciences	ENG4U, SBI4U and SCH4U	70 - 75%	A 4U Math
Biology (B.Sc.)  Specializations Available: Conservation Biology; Health Sciences	ENG4U, SBI4U and SCH4U	70 - 75%	A 4U Math
Biomedical Science (B.Sc.)	ENG4U, SBI4U, SCH4U and MHF4U or MCV4U, and SPH4U or SES4U	80 - 85%	
Business Administration (B.B.A.)  Specializations Available: Accounting, Economics, Entrepreneurship, Ethics & Sustainability, Finance, Human Resource Management, Information Systems and E-Commerce, Marketing & Consumer Culture, Niigaaniiwin - The Art of Leading	ENG4U and a 4U Math	70 - 75%	
Business and Arts (B.A.)	ENG4U	70 - 75%	A 4U Math
Business and Science (B.Sc.)	ENG4U	70 - 75%	A 4U Math
Canadian Studies (B.A.)	ENG4U	70 - 75%	
Chemical Physics (B.Sc.)	ENG4U, SCH4U and MHF4U or MCV4U	70 - 75%	SPH4U
Chemistry (B.Sc.)	ENG4U, SCH4U and MHF4U or MCV4U	70 - 75%	
Child & Youth Studies (B.A.)	ENG4U	70 - 75%	
Communications & Critical Thinking (B.A.)	ENG4U	70 - 75%	
Computing Systems (B.A. or B.Sc.)  Specializations Available: Computer Science;  Data Analytics; Software Engineering	ENG4U	70 - 75%	A 4U Math for B.Sc.
Computing Systems Co-op (B.Sc.)	ENG4U and a 4U Math. Applicant Essay required.	80 - 85%	
Computing Systems & Physics (B.Sc.)	MHF4U or MCV4U, and ENG4U	70 - 75%	
Conservation Biology Placement (B.Sc.)	SBI4U, SCH4U, and MHF4U or MCV4U, and ENG4U	80 - 85%	SPH4U
Conservation Biology Co-op (B.Sc.)	SBI4U, SCH4U, and MHF4U or MCV4U, and ENG4U	80 - 85%	SPH4U
Cultural Studies (B.A.)  Specializations Available: Integrated Arts; Literature & Narrative; Film & Media; Culture & Theory	ENG4U	70 - 75%	
Ecological Restoration (Joint Trent-Fleming Program) (B.Sc.)	Apply to Trent through Fleming College: ontariocolleges.ca	-	

ACADEMIC PROGRAMS	REQUIREMENTS	ESTIMATED ADMISSION RANGE	RECOMMENDATIONS
Economics (B.A. or B.Sc.)	ENG4U	70 - 75%	A 4U Math for B.Sc.
Engineering - Dual Degree (B.Eng. at Swansea University, UK and B.Sc. at Trent University) Chemical Engineering	SCH4U, SPH4U, MHF4U or MCV4U, and ENG4U	80 - 85%	
English Literature (B.A.)  Specialization Available: Literary History	ENG4U	70 - 75%	
Environmental Chemistry (B.Sc.)	SCH4U, and MHF4U or MCV4U, and ENG4U	70 - 75%	
Environmental Geoscience (B.Sc.)	SCH4U, and MHF4U or MCV4U, and ENG4U*	75 - 80%	SPH4U and SES4U
Environmental & Resource Science (B.Sc.)	ENG4U	70 - 75%	SBI4U, SCH4U and a 4U Math
Environmental & Resource Studies (B.A.)	ENG4U	70 - 75%	
Environmental Science/Studies (B.E.S.S.)	ENG4U	75 - 80%	SBI4U, SCH4U and a 4U Math
Financial Analytics (B.Sc.)	MHF4U or MCV4U, and ENG4U	75 - 80%	MHF4U and MCV4U
Forensics and Arts (B.A.)	ENG4U	70 - 75%	
Forensics and Science (B.Sc.)	ENG4U	70 - 75%	A 4U Math
Forensic Biology (B.Sc.)  Specialization Available: Law & Policing	SBI4U, SCH4U, and MHF4U or MCV4U, and ENG4U*	80 - 85%	SPH4U
Forensic Chemistry (B.Sc.)  Specialization Available: Law & Policing	SBI4U, SCH4U, and MHF4U or MCV4U, and ENG4U*	75 - 80%	SPH4U
Forensic Science (B.Sc.F.S.)  Specialization Available: Law & Policing	SBI4U, SCH4U, and MHF4U or MCV4U, and ENG4U*	80 - 85%	SPH4U
French Studies (B.A.)  Specialization Available: Quebec & Franco-Canadian Studies	ENG4U	70 - 75%	
Gender & Women's Studies (B.A.)	ENG4U	70 - 75%	
Geography (B.A. or B.Sc.)	ENG4U	70 - 75%	A 4U Math for B.Sc.
History (B.A.)	ENG4U	70 - 75%	
Indigenous Bachelor of Education (B.A. or B.Sc. and B.Ed.)	ENG4U	70 - 75%	
Indigenous Environmental Science/Studies (B.A. or B.Sc.)	ENG4U	70 - 75%	A 4U Math for B.Sc.
Indigenous Studies (B.A.)	ENG4U	70 - 75%	
Information Systems (B.A. or B.Sc.)	ENG4U	70 - 75%	A 4U Math for B.Sc.
International Development Studies (B.A.)  Specializations Available: African Studies; Latin America Studies	ENG4U	70 - 75%	
International Political Economy (B.A.)	ENG4U	70 - 75%	
Journalism (B.A.) (joint Trent-Durham College program)	ENG4U	70 - 75%	
Joint Majors	ENG4U	70 - 75%	A 4U Math for B.Sc.
Kinesiology (B.Sc.)	ENG4U, SBI4U, SCH3U/4U or SPH3U/4U (either SCH or SPH must be at the 4U level) and MHF4U or MCV4U or MDM4U	75 - 80%	SCH4U

ACADEMIC PROGRAMS	REQUIREMENTS	ESTIMATED ADMISSION RANGE	RECOMMENDATIONS
Law - Dual Degree (LLB at Swansea University, UK and B.B.A. or B.A. at Trent)  Available with the Following Degrees: Business, Canadian Studies, Cultural Studies, Economics, English Literature, Environmental and Resource Studies, Gender and Women's Studies Geography, History, Indigenous Studies, International Development Studes, Media Studies, Philosophy, Political Studies, Sociology	ENG4U 4U Math (B.B.A. only)	80 - 85%	
Mathematics (B.Sc.)  Specializations Available: Mathematical Finance; Statistics	MHF4U or MCV4U, and ENG4U	70 - 75%	
Mathematical Economics (B.Sc.)	MHF4U or MCV4U, and ENG4U	70 - 75%	
Mathematical Physics (B.Sc.)	MHF4U or MCV4U, and ENG4U	70 - 75%	
Media Studies (B.A.)	ENG4U	70 - 75%	
Medical Professional Stream (B.A. or B.Sc.)	ENG4U. Autobiographical Sketch required.	80 - 85%	SBI4U, SCH4U and a 4U Math
Nursing (B.Sc.N.)	ENG4U SBI4U, SCH4U and a 4U Math all with a minimum final grade of 70%. Successful completion of CASPer Test.*	83 - 88%	
Philosophy (B.A.)  Specialization Available: Ethics	ENG4U	70 - 75%	
Physics (B.Sc.)	MHF4U or MCV4U, and ENG4U	70 - 75%	SPH4U
Policing & Community Well-being (B.A.)	ENG4U	75 - 80%	
Political Studies (B.A.)  Specialization Available: Public Policy	ENG4U	70 - 75%	
Psychology (B.A. or B.Sc.)  Specialization Available: Psychological Development	ENG4U	70 - 75%	A 4U Math
Science (B.Sc.)	ENG4U	70 - 75%	A 4U Math
Social Work (B.S.W.)	ENG4U	70 - 75%	
Sociology (B.A.)  Specializations Available: Criminology and Socio-Legal Studies; Health Studies	ENG4U	70 - 75%	
Sustainable Agriculture & Food Systems (B.A. or B.Sc.)	ENG4U. SBI4U for B.Sc	70 - 75%	A 4U Math for B.Sc.
Teacher Education Stream (B.A. or B.Sc.)	ENG4U	75 - 80%	A 4U Math for B.Sc.
Water Sciences (B.Sc.)	ENG4U	70 - 75%	A 4U Math

#### **Secondary School Course Codes**

ENG4U English

MDM4U Mathematics of Data Management

MCV4U Calculus and Vectors

MHF4U Advanced Functions

SBI4U Biology

SCH3U Chemistry

SCH3U Chemistry

SCH3U Physics

SPH3U Physics

SES4U Earth and Space Science

NOTE: entering average based on 2019 figures; 2020/21 entering average may be subject to change Trent's Overall Entering Average

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<sup>\*</sup> Admission average is calculated on required courses and next highest 4U/M level courses.

# **OUT OF PROVINCE ADMISSION REQUIREMENTS**

	ADMISSION REQUIREMENTS	PRE-REQUISITE COURSE EQUIVALENCIES				
		BIOLOGY	CHEMISTRY	ENGLISH	MATH	PHYSICS
Ontario	Please see page 72	SBI4U	SCH4U	ENG4U	MHF4U or MCV4U	SPH4U
Alberta/Northwest Territories/Nunavut	Eng 30-1 plus four academic 30 or 31 courses	Biology 30	Chemistry 30	English 30-1	Math 30-1 or 30-2	Physics 30
B.C./Yukon	Eng 12 plus three academic grade 12 courses	Biology 12	Chemistry 12	English 12	Math 12	Physics 12
Manitoba	Eng 40S plus four academic 40S or 40U level courses	Biology 40S	Chemistry 40S	English 40S	Applied Math 40S or Pre-Calculus 40S	Physics 40S
New Brunswick	Eng 121 or 122 plus four academic 120 level courses	Biology 121 or 122	Chemistry 121 or 122	English 121 or 122	Pre-Calculus 120A or 120B, or Calculus 120	Physics 121 or 122
Newfoundland/Labrador	Eng 3201 plus eight 3000 level credits	Biology 3201	Chemistry 3202	English 3201	Math 3200, 3201, 3204, 3205 or 3207	Physics 3204
Nova Scotia	Eng 12 plus four academic grade 12 courses	Biology 12	Chemistry 12	English 12	Math 12 or Pre-Calculus 12	Physics 12
Prince Edward Island	Eng 621 or 611 plus four academic 600 level courses	Biology 611 or 621	Chemistry 611 or 621	English 611 or 621	Math 611 or 621	Physics 621
Quebec – CEGEP	Eng 603 or 604 plus eleven academic credits	Biology 101	Chemistry 202	English 603 or 604	Math 201 or Calculus I and II	Physics 203
Saskatchewan	Eng A30 or B30 plus four academic 30 level courses	Biology 30	Chemistry 30	English 30	Math 30	Physics 30

A minimum 70% overall final average, calculated on grade 12 courses, is required. Grade 12 English at a minimum grade of 60% is required. Further program specific requirements can be found on page 72.

# **ADMISSIONS OUTSIDE OF CANADA**

#### International Baccalaureate (IB)

A minimum score of 26 in the IB diploma, including three courses at the higher level.

#### **General Certificate of Education (GCE)**

Minimum 'C' grade in five O-level (or IGCSE) subjects and two A-level (A2) subjects, or minimum 'C' grade in four O-level (or IGCSE) subjects and three A-level (A2) subjects. Two AS subjects may be substituted for one A2 subject. English proficiency test waived with 'C' grade in O-level English. Transfer credits may be offered for A2 courses with 'C' grade or better.

#### **United States Secondary School**

Minimum 'B' average (3.0 GPA on a 4.0 scale) in a recognized academic grade 12 program with a minimum of 70% in grade 12 English and at least four different senior level academic subjects.

#### Other International Secondary Schools

For country-specific requirements, program prerequisites, or equivalencies to Ontario curriculum, contact international@trentu.ca or visit trentu.ca/international

#### **English Proficiency**

The following test results are accepted as proof of English proficiency. Scores must be original and official results sent directly from the test centre.

#### **Language Test Minimum Score**

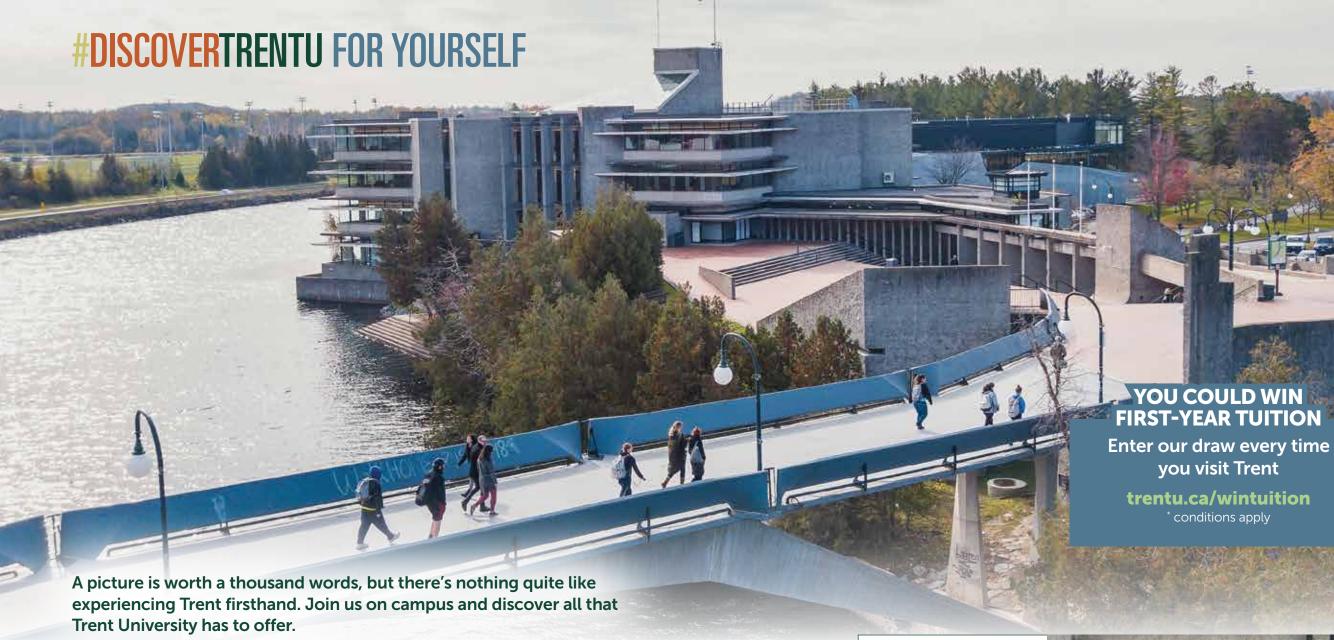
TOEFL (institutional code 0896) 86 IBT 580 PBT with minimum TWE score of 4.5 IELTS 6.5, with no band lower than 6.0 CAEL 60 CPE C MELAB 85 with no part below 80

#### Conditional Admission through Trent-ESL

Trent-ESL offers intensive English language and academic skills preparation. Trent allows gradual admission to degree studies for students who do not meet our English proficiency requirements or who feel they will benefit from additional language support. trentu.ca/futurestudents/esl

#### College and University Transfer Students

Applicants transferring to Trent University from an accredited Canadian university must have successfully completed a minimum of one semester, with a final minimum average of 65% to be considered for admission. Individual courses with a minimum grade of 60% will be considered for transfer credits. Applicants who have completed at least one semester in a Canadian community college, with a minimum cumulative average of 65% will be considered for admission. Each course with a minimum grade of 70% will be considered for individual transfer credit. trentu.ca/transfer



## FALL OPEN HOUSE

**DURHAM GTA CAMPUS** 

Saturday, November 2, 2019

PETERBOROUGH CAMPUS

Friday, November 8, 2019

#### MARCH OPFN HOUSE

**DURHAM GTA CAMPUS** Saturday, March 14, 2020

PETERBOROUGH CAMPUS

Friday, March 20, 2020

#### TAKE A TOUR

Campus tours are a great way to see the university and generally last 1½ hours. Peterborough and Durham GTA campus tours are offered daily, six days a week! Book yours today: trentu.ca/tours

#### Can't make it to campus?

Explore our interactive maps at trentu.ca/map

#### TOURSPLUS

Enjoy a half-day arts or science guided campus tour, including a mini lecture and information session.

PETERBOROUGH

May 9, 2020

**DURHAM GTA** November 30, 2019 November 15, 2019 February 1, 2020 February 14, 2020

April 3, 2020 For more details, and to register for events, visit trentu.ca/discover

#### THE TRENT ADVANTAGE WEBINAR SERIES

We want to answer your questions at a time and place that is convenient for you. Join us for Trent Advantage webinars throughout the year, covering everything you need to know about academic programs, scholarships, and more. Register for a webinar event and have your questions ready! View our upcoming 2019/20 webinar schedule at trentu.ca/webinar



conditions apply

"Stepping out of the car for my first visit to Trent, I felt instantly connected to the campus. As I walked around I was struck by how eager staff, faculty, and students were to connect with me."

LAUREL PIRRIE Psychology student

# **CONNECT WITH TRENT TODAY**



We're here to help you navigate your way to Trent.
Call us, or ask a question online at: trentu.ca/connect

**CHALLENGE THE WAY YOU THINK** 





# A TEACHING-FOCUSED, CLOSE-KNIT CAMPUS WITH AN URBAN VIBE DURHAM GTA CAMPUS

40 min to Union Station in downtown Toronto
Located in the GTA, minutes from Highway 401 and Oshawa 😂 Station

# WHERE NATURAL BEAUTY MEETS STATE-OF-THE-ART PETERBOROUGH CAMPUS

90 min to downtown to Toronto 1,400 acres; 30 km of hiking trails 12x per day to buses run from campus to the GTA 407 extension opening soon (makes the GTA even closer)

#### LEARN MORE AT TRENTU.CA





