# TRENT SITY

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2025



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A Place of Success

## Views

**Our Campuses** 

The Collegiate Experience

Move, Dine, Rest

Clubs, Groups & Supports

Varsity & Athletics

Trent University respectfully acknowledges it is located on the treaty and traditional territory of the Michi Saagiig Anishinaabeg. We offer our gratitude to First Peoples for their care for, and teachings about, our earth and our relations.





AMONG THE 00-7.8% UNIVERSITIES WORLDWIDE

**UNIVERSITY IN ONTARIO** 

THEY CHOSE TRENT



ΔR



## OF PROGRAMS OFFER **COURSES WITH HANDS-ON CAREER EXPERIENCE**

# PETERBOROUGH Campus

**STUDY IN PETERBOROUGH** 

## **OUR CAMPUS ON THE BANKS OF THE OTONABEE**

Defined by a river, joined by a bridge, Trent's Peterborough Campus is a place of possibility, curiosity, and beauty. Our breathtaking campus provides a spectacular natural and architecturally inspiring backdrop for tomorrow's groundbreaking ideas.

Just 90 minutes from downtown Toronto, Trent's Peterborough Campus offers an impressive range of academically rigorous programs across the arts and sciences, as well as professional programs like business, plenty of paid co-op opportunities, and pathways to law and medicine. Here, academic excellence combines with state-of-the-art facilities, opportunities to get involved, and robust career experiences in a personal close-knit community to create a truly transformative student experience.



## Take a tour and take in the view





## **About Peterborough: The 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 environment 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.

## **QUICK FACTS**

9,977 undergraduate students

2,799 international students from 79 countries

1,400-acre campus with 30 km of hiking trails

12x per day GO buses running from campus to the GTA

220,000 population of Greater Peterborough Area

## STUDY IN THE GREATER TORONTO AREA



## A Note About Oshawa: Your New Hometown

Home to the Trent Durham GTA Campus, the City of Oshawa in the Durham Region offers the best of both worlds: smaller, dynamic communities all within the Greater Toronto Area (GTA), where Canada's largest and most culturally diverse city provides endless placement and employment opportunities. You'll love getting outdoors and getting active as you explore the local natural beauty including an extensive network of trails. You can also enjoy sports facilities, premier shopping centres, and a thriving arts and entertainment scene. For students who want to be close to the action while enjoying the charm of closeknit communities, the GTA is the ideal place to live, learn, and thrive.

## **OUR CAMPUS IN A DYNAMIC METROPOLITAN SETTING**

At Trent University Durham Greater Toronto Area, your education unfolds on a personal scale.

Trent Durham GTA has one of the best student-to-faculty ratios of any university in Ontario. Spark your intellectual curiosity and stand out as a scholar in small classes taught by engaging instructors. Learn from expert faculty and leading researchers using the latest in theory and practice in unique programs such as Logistics & Supply Chain Management, Communications, Child & Youth Studies, Journalism & Creative Writing, Artificial Intelligence, and Policing & Community Well-Being. Benefit from a vast array of joint majors, paid co-op streams, and renowned programs such as Business Administration, Law, Psychology, Social Work, English, Sociology, and Philosophy. Through any program at Trent Durham, you'll kick off your career with access to abundant hands-on learning experiences and opportunities to get involved.

If you value a close-knit, scholarly community in a diverse, metropolitan environment, Trent Durham is the vibrant university campus you have been looking for.



## **QUICK FACTS**

2 locations: Thornton Road Campus and the new Advanced Learning Centre in downtown Oshawa home to our postgraduate certificate programs and Master of Management

2,613 undergraduate students

Up to 200 student residence spaces on campus

40 mins to Union Station in Downtown Toronto

130+ parks and trails in Oshawa

12 art galleries and 14 museums

699,460 population of Durham Region

Durham Region named one of the **Top 7 most intelligent communities** in the world



Tour the spaces and places our GTA campus students call home





# VIEWS

## Sense of belonging. Sense of purpose.

At Trent, there is something different about how we look at the world around us. Here, students experience the power of state-of-the-art facilities, inside the walls of award-winning architecture, by the rushing river, and surrounded by inspiring spaces and places across our campuses.

Picture yourself working side-by-side with your profs in world-leading labs or research centres and collaborating with fellow students over a latte in our cafés.

When you feel the energy of people connecting with purpose and meaning, you'll understand you've found your place at Trent.



















- 01 The outdoor green courtyard is one of our favourite additions to our Durham GTA campus in Canada's largest metropolis.
- 02 Fireside chats with friends or profs in the Ceilie pub – one of many dynamic spaces to socialize and debate on campus.
- **()3** The stunning Student Centre is the heart of the Trent student experience in Peterborough.
- **04** The Bata Library at the centre of the Peterborough Campus is both a library of the future and a true architectural gem.
- 05 Just imagine where in the world you could go as a Trent student studying abroad. Opportunities to globalize your education are boundless at Trent.
- 06 Find beautiful places to learn on campus at any time of day. The Tipi at Trent hosts inclusive cultural programming for both Indigenous and non-Indigenous students.
- ()7 In our new visualization labs and critical making studio, students engage with art and technology through new mediums, including gaming, VR, and 3D printing.
- 08 On campus or in the community, hands-on learning and real-world career experience are cornerstones of the Trent experience. Be sure to explore our 20+ paid co-op streams!
- **09** Our wind tunnel is just one of many stateof-the-art research facilities students have access to in their very first year.

# THE COLLEGIATE Experience

Trent University is home to five, one-of-a-kind colleges – communities with distinct identities and diverse, passionate individuals, just like you.

## Five colleges. Five communities. One Trent.

Founded on the idea of self-discovery within a supportive community, the five colleges of Trent form the social bedrock of your university experience.

"The philosophy which inspires Trent is based upon the conviction that education is, inescapably, an individual experience. This philosophy... is reflected in the decision that Trent should be a collegiate university... In this way, through the colleges, members of the University may be helped to preserve a sense of individual identity as the University grows larger, and to find richer personal associations and a greater measure of academic assistance than would otherwise be the case." Founding President **Thomas H.B. Symons** 

Each college is led by a principal who fosters opportunities to build strong connections and leads a team dedicated to providing personalized academic and social support for all students. From orientation to convocation, your college will be there to support your educational journey.

Surround yourself with fellow thinkers from across the academic spectrum who will challenge your ideas, encourage your ambitions, and help shape your path forward. Housed in timeless architecture, the walls of Trent's colleges provide room to explore your ideas, build relationships, and find your campus community.



The philosophy

## THE COLLEGES **OF TRENT**

Housed in world-class architecture, and known for their memorable mascots and time-honoured traditions, the colleges of Trent are at the core of the Trent student experience. Trent's colleges are more than just residences, dining halls, and classroom spaces. They are communities that promote learning, embrace diversity, and foster meaningful connections among students, faculty, and staff.

## Choosing your college

All Trent students, whether you live in residence or not, get to choose a college. Spend a little time deciding which college at Trent is right for you. We'll help you find your perfect fit.



## **Our Collegiate Community in Durham**

The collegiate environment extends into the GTA at our Durham campus, where all students are part of a close-knit community of scholars





## **Catharine Parr Traill College**

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

## MOTTO

Nunc cognosco ex parte (Now I know in part)

## MASCOT

The Happy Box...you know, because you're meant to think outside of it.

## ARCHITECTURE

Traill College comprises unique historic buildings, many built in the late nineteenth century and named for historic women of achievement. Traill also features Wallis Hall, designed by master architect Ron Thom, and a new outdoor amphitheatre.

## WHAT WE'RE KNOWN FOR

Movies and media nights, musical and theatrical performances, guest speakers on history and law, as well as the Writers Reading Series, featuring some of Canada's most prominent authors.

## LIVING LEARNING COMMUNITIES Traill to Law

TRENTU.CA/TRAILL

- @ @TRAILLCOLLEGE
- TRAILLCOLLEGE

## **Champlain College**

At Champlain, the oldest college on the Symons Campus, we balance academic excellence with proud spirit. Champlainers are known for an abundance of tradition and heart, together with values emphasizing inclusivity, active living, and global perspectives. Here, we welcome Discovery, Adventure, Reflection, and Engagement in all aspects of university life. DARE to be Champlain!

## MOTTO

Continuer nos découvertes (Continue our dicoveries)

## MASCOT

PAX, a six-foot beloved gorilla



## ARCHITECTURE

Legendary Canadian architect Ron Thom designed Champlain. Our college buildings are renowned for their avante garde use of natural materials and traditional elements in modernist form. Walking through its winding paths and staircases, through the courtyards or to the banks of the river, you'll feel how the architecture creates a sense of community, takes inspiration from the natural environment, and provides a perfect backdrop for intellectual discovery.

## WHAT WE'RE KNOWN FOR

Bon Temps Winter Carnival (Winter College Weekend) – broomball anyone?

LIVING LEARNING COMMUNITIES Active Living; Global Perspectives

TRENTU.CA/CHAMPLAIN CHAMPLAINCOLLEGE

C @CHAMPLAINCOLLEGEOFFICIAL



## 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 (feeling comfortably at home, welcomed 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." Creative, curious, warm – members of Lady Eaton College are known for their welcoming nature, their dedication to their studies, and their artistic flair.

## MOTTO

Sapientia et Humanitas (Striving for wisdom and humanity in all that we do)

## MASCOT

The toad, emerging from traditions formed in the early years of the college.

## ARCHITECTURE

The LEC experience unfolds against a backdrop that is a triumph of modernist architecture, artfully designed to blend into the breathtaking natural environment surrounding it. Inside the college, you will find remarkable spaces accented by hand-crafted fixtures and furniture from master architect Ron Thom.

## WHAT WE'RE KNOWN FOR

We affectionately refer to the dining hall as "Toad Hall" and we are known for our Great Toad Hunt whose long-standing traditions have been passed on to LEC members for 50 years.

## LIVING LEARNING COMMUNITIES

Creative Expressions; Social Justice and Leadership

## TRENTU.CA/LEC

(C) @LADYEATONTRENTU @LADYEATONTRENTU

## **Otonabee College**

At Otonabee College, we agree with the timeless saying that you cannot step into the same river twice – because it is always changing. OC students are known to lead change with heart. Their passion exemplifies the name of our river and our college – "Otonabee" – an Ojibwe word meaning "the river that beats like a heart." We honour the steady beat of the river and its impact on surrounding life with our vision for developing a strong sense of belonging and innovation.

## MOTTO

Tempora mutantur nos et mutamur in illis (The times are changing and we change with them)

## MASCOT

Ottie, an adorable river otter

## ARCHITECTURE

With its distinctive red roof, reflecting the warmth of the community inside, Otonabee College was intentionally built to look to the horizon and over the river. Its position symbolizes how we allow for change in our fast-paced lives while honouring our hearts.

## WHAT WE'RE KNOWN FOR

OCers take the lead in organizing two signature college events: United Way chili cook off and the Last Lecture, where students, staff, and alumni share words of wisdom with the latest class of graduating students.

## LIVING LEARNING COMMUNITIES

Forensics; Nursing

## TRENTU.CA/OTONABEE

@ @OTONABEE\_COLLEGE @OTONABEECOLLEGE

## OPENING IN 2028..







Gzowski College is named after the distinguished Canadian broadcaster and former Trent Chancellor, Peter Gzowski. Adored by Canadians, he was most famous as someone who listened and welcomed conversation and diverse opinions. That makes it fitting that Gzowski College is housed within Trent's Enwayaang Building, an Anishinaabe 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, including the First Peoples House of Learning.

## MOTTO

Nendimowinan eniigaanbidegin zhidchigaadenoon nongwa (The minds of the future are made great today)

## MASCOT

BAMM the Moose; students are members of our Gzowski "Bammily" (family!)

## ARCHITECTURE

The Enwayaang building was designed to rest gently on the land, offer a respectful community, and act as a beacon. The colours of the building are derived from the Anishinaabe Medicine Wheel. Known for its bright yellow colour, our building is affectionately called "the Big Cheese."

## WHAT WE'RE KNOWN FOR

Sticking with the cheese theme, the mac 'n' cheese in the Gzowski caf is legendary. Our College has a "plants and animals" vibe, with annual tiny succulent planting events, duckling visits, and puppy yoga classes. You can also spend time in the First Peoples House of Learning Tipi and learn from the firekeepers.

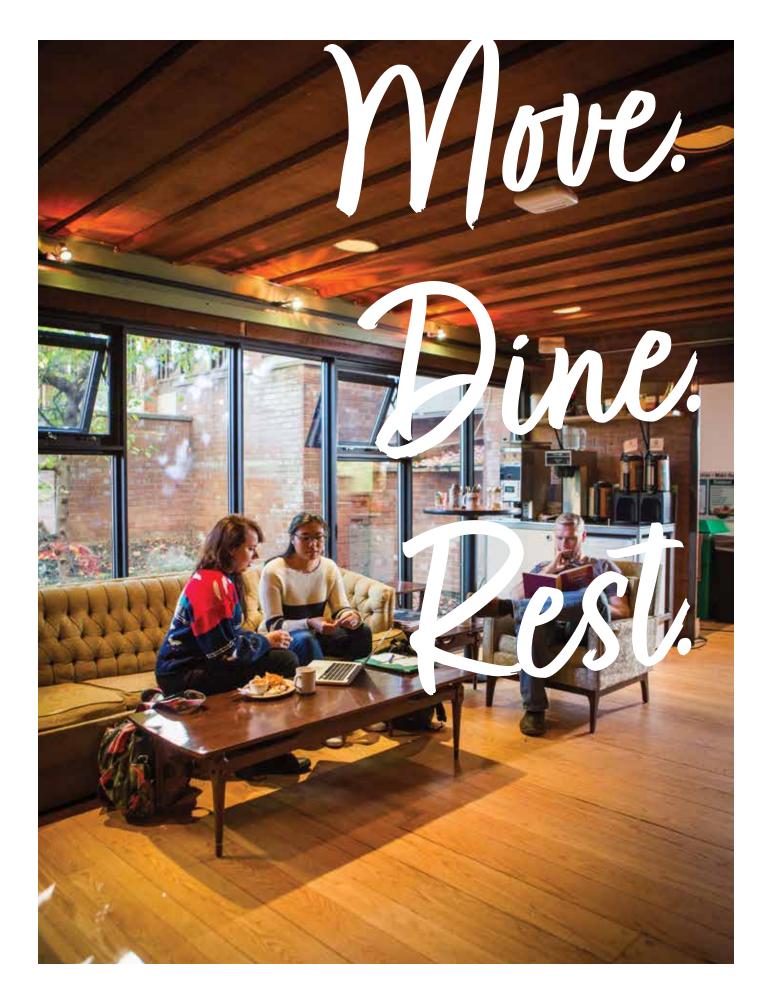
## LIVING LEARNING COMMUNITIES

Business; Endahying/Indigenous Leadership; Environmental Sustainability

## TRENTU.CA/GZOWSKI

@GZOWSKICOLLEGE





## **REST YOUR MIND.** FEED YOUR SOUL. **MOVE YOUR SPIRIT.**

If healthy minds and bodies lead to more productive thinking, Trent students are likely some of the most productive thinkers around. Health and wellness is built into our campus culture.

At Trent, your residence is housed within the walls of your college and campus, providing you the room to relax, the spaces to think, and the connections to make friends for life. Your culinary experience is inspired by the lands around you and flavours from afar – from hyper-local farm-to-table options to cultural flavours from around the world. Stay fit and active by joining in the fun of league play, climbing the rock wall in the rec centre, or jogging alongside the Otonabee or Lake Ontario waterfront.

## MOVF

## **Find Your Fit at Trent**

Become a Trent student and automatically enjoy exclusive membership at state-of-the-art fitness, and recreation facilities right on (or next to) our campuses



Students have endless opportunities to get active and involved through sport, fitness, and wellness programs (including dynamic online programs).

In Peterborough, students can access the comprehensive Trent Athletics Centre, which offers a great variety of indoor and outdoor facilities, including Justin Chiu Stadium, East Bank Sports Fields, and beach volleyball courts. The Athletics Centre features a newly refurbished strength and conditioning floor and cardio loft (both with spectacular views of the Otonabee River), North America's most advanced indoor rowing tank, 25-metre newly renovated competitive pool, indoor rock climbing wall, and fitness studios, where a variety of group classes are offered.

In Durham, students enjoy membership to all City of Oshawa recreation facilities including the Civic Recreational Complex (right next door to campus) with access to an indoor soccer stadium, pool, aerobics studio, squash, tennis, and weight room.

Getting active doesn't start and stop at the gym. At Trent you can get moving no matter where you are – by connecting with nature and accessing a network of over 30 kms of trails (on the Peterborough campus), perfect for walking, biking, and hiking. Or tap into virtual wellness resources from the comfort of your own space.

## DINE

## Food that Fuels You

We value making a difference in everything we do, which is why we purchase fresh, local produce from Ontario farms (even using Trent's own Market Garden) and stock our dining halls with a selection of fair trade coffee, slow batch roasted exclusively for Trent University. We also have one of the most successful reusable ecotray programs in North America - just some of the reasons we are home to not one, but three of Canada's only on-campus 3-Star Certified Green Restaurants.

Feeling gourmet? We serve premium meals once a month created by our very own, on-campus culinary experts. Lobster, steak, risotto, prime rib... what are you craving?

And if you have specific dietary needs, we have you covered. Vegan, gluten-free, halal, nut and seed specifications - at Trent we cater to your tastes.

Here, you have countless options to make the most of your flexible meal plan:

- Grab a bite on campus at one of our college dining halls, featuring comfort food and on-the-go favourites, or at the cooperative vegetarian café, The Seasoned Spoon
- Pick up your favourite latte and snack at Starbucks
- Enjoy traditional pub fare at The Ceilie or The Trend
- Treat yourself to made-from-scratch, homestyle meals, mixed with international flavours at the Durham campus café
- Explore the tastes of Peterborough and Oshawa using your TrentUCard at a variety of local downtown restaurants
- Convert your Trent Cash to SkipTheDishes vouchers Trent is the first university in the world to launch a partnership of this kind, opening up almost endless meal options

## **STUDENT RESIDENCE: LIVE WHERE YOU LEARN**









## The Trent College **Residence Advantage**

No matter where you live on campus, or which college you choose, a transformational residence experience awaits you at Trent. Here in our college residences, a community of scholars becomes a society of friends.

YOUR SPOT GUARANTEED: Complete the application requirements by the deadline and we'll save you a room.

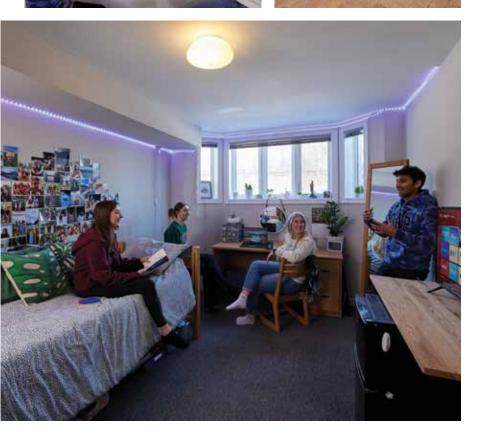
THE CHOICE IS YOURS: Choose from single or double rooms, traditional and suite style - you can even choose your roommate!

FLEXIBLE DINING: Spend your dining plan dollars and Trent Cash on campus or downtown, on everything from homestyle meals to vegan and international cuisine (read more under DINE on the previous page).

ALL THE AMENITIES: Wi-Fi, free laundry, fully furnished rooms, card-secured access - it's all right here.

SAFE & SUPPORTIVE: From dons and residence life coordinators to academic advisors and faculty mentors, our teams are here to help you make the most of your time at Trent.





## **ROOM + DINING PLAN COSTS\***

At Trent, our residence fees include your room and your meal plan.

Traditional Style: Student rooms are within a corridor or hallway; shared common spaces for each community; washrooms are located in the same section and feature private rooms or shared spaces with private stalls

Available in Champlain, Otonabee, Traill Annex, and LEC

Traditional Single \$15,686

Traditional Double \$14,452

Value Traditional Single: \$15,181

Value Traditional Double: \$14,009

Premium Single: Private bedrooms with semi-private washroom shared between two rooms; also feature air conditioning; shared common rooms on each floor

Available in Gzowski only

Premium Single \$17,610

Suite Style: These apartment-like units accommodate 2-5 students; each suite offers multiple bedrooms and features a full kitchen, full bathroom, and shared common space

Available in Champlain, Otonabee, Traill, and LEC

Suite Double \$12,814

Suite Single \$14,290 (not available in Champlain)

Value Suite Single: \$13,762

Value Suite Double: \$12,360 (not available in Champlain)

Premium Suites: Larger apartment-style units for 5 to 6 students offering multiple bedrooms, full kitchen (with dishwasher), full bathroom, and shared common space, as well as in-suite laundry facilities; units within the Champlain Annex also offer air conditioning

Available in the Annexes (Champlain Annex, Gzowski Annex, LEC Annex)

Premium Suite Single \$14,521

Premium Suite Double \$13,628

\* Please note all fees listed are 2024/25 residence and dining plan fees. Updated fees and residence options for 2025/26 will be available in April 2025.

## TRENT DURHAM RESIDENCE

Private or semi-private rooms located within a corridor or hallway, also featuring common room complete with kitchenette, full private bathrooms. and laundry facilities on each floor Available at our Durham GTA Campus Traditional Single \$16,815 Traditional Double \$15,477



## Get a 360° view of our residence rooms









## **CLUBS, GROUPS, & SUPPORTS**

# FIND YOUR Community



## You don't just attend Trent. You become a part of Trent – and Trent becomes a part of you.

Ask an alum about their time here and be prepared to clear your schedule. Like them, the stories told from your time at Trent will be meaningful, inspirational, and most importantly, unforgettable.

At Trent, academics are just the beginning of your university experience. Coming to Trent means joining an incredible community of students. Outside the lecture hall or lab, Trent's diverse, close-knit community makes it easy to get involved, meet new people, explore passions, and discover yourself with access to all of the supports you need along the way.





## Join the Club...or Create One

With over 100 clubs and groups spanning academics and gaming to culture and language, there's something for everyone at Trent. Meet new friends and explore your passions by becoming a part of something bigger. Don't see a club or group that matches your interests? If what you're into is new to Trent, you're provided the means and encouragement to bring it to life.

## Learn to Lead

Our wide range of skill-building opportunities will help prepare you for a variety of leadership roles. Become a peer mentor, orientation leader, club executive, or sign up for one of Trent's leadership certificate programs.

## **Explore Student Government**

Your student association - the Trent Central Student Association (TCSA) or Trent Durham Student Association (TDSA) – not only provides pivotal services for students, by students, they also offer many opportunities to get involved on campus and in the community. You can also join your College Cabinet and become an ambassador for Trent's unique collegiate experience.

## Make Cultural Connections

Looking to connect with the diverse cultures and experiences that come together at Trent? The First Peoples House of Learning, Trent International Student Association, Black Student Support, Trent African Caribbean Student Union, and the Trent Southeast Asian Organization, are just a few ways to expand your cultural horizons at Trent. Events and supports offered through Trent International also help build a sense of belonging on campus with opportunities to celebrate life and culture.

## THRIVE ACADEMICALLY, **PERSONALLY & PROFESSIONALLY**

Here at Trent, we offer a full suite of wrap-around student services and supports, helping you build connections and succeed at university and beyond.



Academic Advising: Get support with clarifying your academic goals, deciding which courses to take, understanding academic regulations and degree requirements, connecting with services you need and, ultimately, preparing for your future. trentu.ca/advising

Academic Skills: Workshops and one-on-one sessions to help you improve skills such as time management, writing, research, lab reports, taking notes, math and statistics foundations, and even reading critically and efficiently. trentu.ca/academicskills

Careerspace: Access co-op placement support, job fairs, community-based research projects, career counselling, résumé and cover letter assistance, and experiential learning opportunities to help you strengthen the skills and connections you need to succeed at Trent and in the workforce. trentu.ca/careerspace

First Peoples House of Learning: Supporting the academic success, personal development, and leadership potential of Indigenous and non-Indigenous students, through cultural programming, resources, and dedicated Indigenous spaces. trentu.ca/fphl

Health Services: A multi-disciplinary team of health care professionals offering a range of services, from primary care to wellness education. trentu.ca/healthservices



Counselling Services: No cost, confidential, short-term mental health supports through resources, therapy sessions, workshops, and crisis support, all with the goal of helping you achieve success in the Trent community. trentu.ca/counselling

Student Accessibility Services: Providing supports and accommodations for students with disabilities, including individualized learning plans to help you succeed. trentu.ca/accessibility trentu.ca/sas

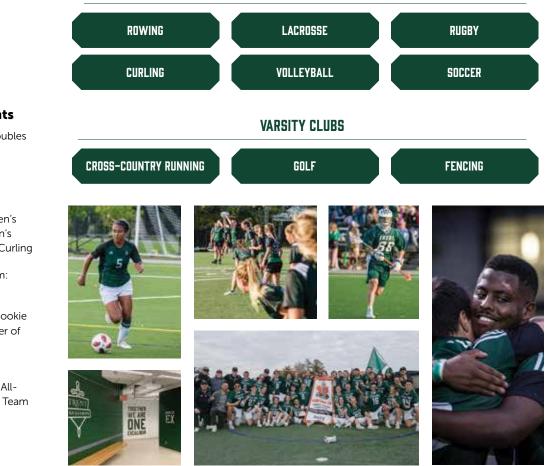
**Peer Support:** Guidance from upper-year students to start university off on the right foot. Get help identifying and accessing on-campus resources, services, and supports beneficial in first and second year. trentu.ca/rebound

Spiritual Affairs: Providing spiritual support rooted in respect, understanding, and inclusion to help students navigate this complex and exciting life stage. trentu.ca/spiritualaffairs

## MANY ATHLETES. **ONE TEAM.**

Compete with the best at the highest level of competition in university sport with the Trent Excalibur. Following a long tradition of athletic and academic excellence, Trent varsity student-athletes represent the green and white in the pursuit of championships, while learning and applying the important values of inclusivity, leadership, and teamwork.

## **VARSITY TEAMS**



## **Championship Highlights**

2023 OUA Women's Rowing Doubles Gold Medalists

2023 OUA Women's Lacrosse Bronze Medalists

2023/2024 OUA All Stars: Women's Lacrosse, Women's Rowing, Men's Soccer, Men's Volleyball, Men's Curling

2023/2024 OUA All Rookie Team: Women's Volleyball

OUA Women's Lacrosse: OUA Rookie of the Year, OUA Defensive Player of the Year

CUFLA Awards Men's Lacrosse: Most Valuable Defensive Player, All-Canadians, All-Baggataway Cup Team





TRENTVARSITY.CA **#ONEEXCALIBUR** 

"I have had achievements in both academics and as an athlete. I have learned the strategies that help me to be successful at both. My coaches and professors over my time at Trent have been exceptionally understanding and supportive of my goals both on the water and in school."

Trent Excalibur rower **GRACE VANDENBROEK** is one of Canada's leading rowing athletes. A member of Rowing Canada's national team, Grace was named Rowing Canada U23 Athlete of the Year for 2022. This past year, Grace cemented herself as one of the most decorated athletes in Trent Excalibur history. She captured the women's 2X silver medal at the World U23 Championships, and the U23 women's 1X gold medal at the 2022 Rowing Canada National Rowing Championship Regatta. Grace won gold in the women's 1X and silver in the women's 2X at the 2022 OUA Rowing Championships, and was named the 2022 OUA Rowing Athlete of the Year, for the second year in a row.



Meet a few Team Canada Olympians from Trent, including gold medal rower **Rob Marland '92** 



# **ONE EXCALIBUR**

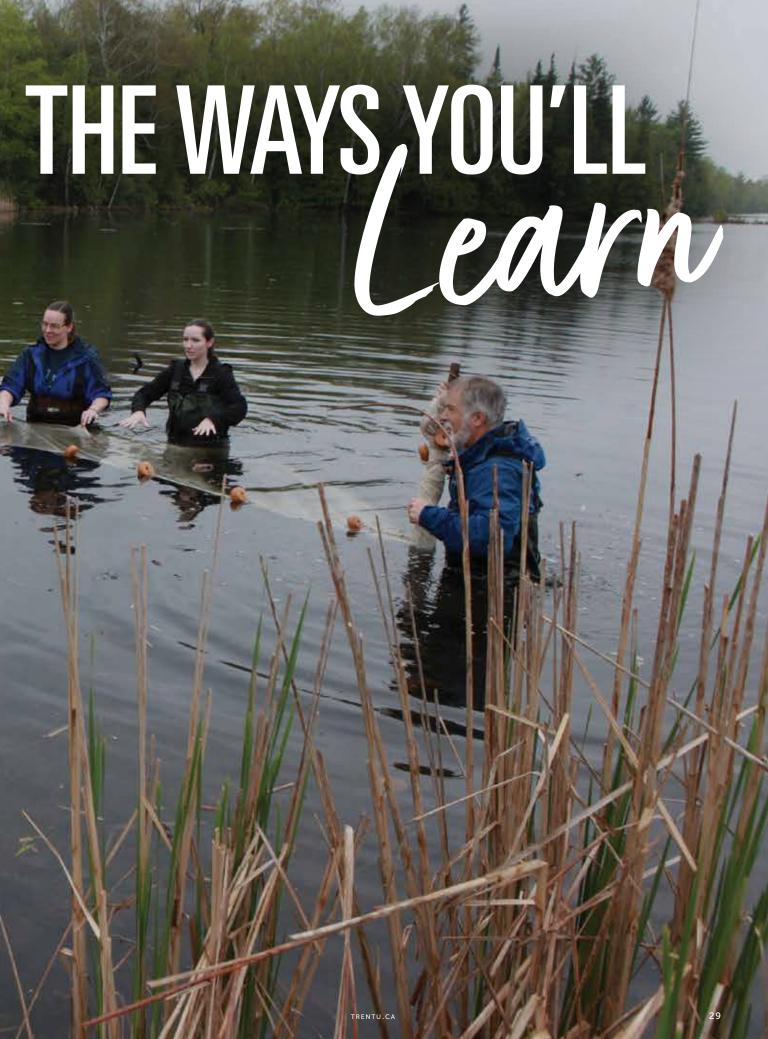
## IN THIS SECTION

Academic Approach

Co-op & Careers

Studying Abroad

**Stories of Success** 



# Distinguish YOUR DEGREE





vork alongside leading researchers on real-world environmental projects



Take advantage of intimate class sizes, stellar labs and facilities, meaningful connections with your fellow students, and invaluable collaborations with your professors. Whether you prefer to study privately in the beautiful Bata Library, remotely from home, or with a group in a nearby coffee shop, we will support you with mentorship, tools, and experiences to reach your full potential.







## Learning is Key, Questioning is Crucial

Trent is known for its flexible, interdisciplinary approach to learning and its commitment to real-world, hands-on experience, in the classroom and beyond. Here, students learn in small-group settings, giving you the opportunity to build strong relationships with our caring and committed faculty - gifted teachers who also happen to be top experts in their fields. Imagine the edge a glowing letter of recommendation from an esteemed professor can give you in your career or academic next move.

## **Get Hands-on in World-Class Facilities**

One of the top water analysis labs in the world; a state-of-theart forensics crime scene facility (also Canada's first certified zero-carbon building); the internationally-recognized Trent Centre for Aging & Society; the sector-leading Biology Imaging Suite; the first accredited nursing simulation hub at a Canadian university; a renowned wildlife forensic DNA laboratory; Ministry of Northern Development, Mines, Natural Resources & Forestry labs (right on campus); Trent Durham's Anthropology House; and a library of the future, home to an innovative makerspace and 3D printers. Just imagine where you can learn at Trent University.



facility in Canada



PERSONAL. PURPOSEFUL. TRANSFORMATIVE our Trent experience awaits.

around the fire in the on-campus Tipi

## Go Virtual, Learn Online

Your laptop can be a virtual gateway to the Trent community, experience, and education. From online courses, to hybrid on-campus and virtual learning experiences, your Trent experience will provide you with access to everything you need to not only grow in your chosen academic field, but also connect with our circle of scholars. A personal education aligned with your preferences.

# CO-OP & Careers



"Completing co-op work terms with Parks Canada and Environment and Climate Change Canada was a dream come true. I made connections with recognized and established organizations, contributed to environmental protection in Canada, and learned a lot about potential career opportunities in government and across the whole field of environment and conservation."

Madeline Sauve, Conservation Biology co-op student



## **CO-OP & CAREERS**

If you're looking for hands-on learning and real-world experience, look no further. Life lessons gained through experiential learning are paramount to the Trent experience. In fact, here at Trent, every student is guaranteed to have meaningful, purposeful, and recorded career-boosting learning opportunities that will contribute to your success as you

enter the workforce.

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

## **CO-OP: PAID WORK EXPERIENCE**

Put your skills and knowledge to work in one of a variety of co-op streams. You'll graduate with a distinct career advantage - building valuable connections and gaining hands-on experience through paid work terms, all as part of your Trent degree.

## The Trent Co-op Advantage

- Graduate with your degree and 12 months of paid work experience in as little as four years
- Co-op streams offered across the sciences, social sciences, and humanities
- Hands-on experience in your chosen field, developing marketable skills and a better understanding of the job market
- Experience working directly with people and organizations that could become personal references for your next job, industry mentors, or even future employers
- Connect with local, regional, and international employers to start building your personal network with leaders and experts in your field

## Sample Co-op Work Term Schedule

	FALL	WINTER	SUMN
Year 1	Study 1	Study 2	Stud
Year 2	Study 4	Study 5	Work Te
Year 3	Study 6	Study 7	Work Te
Year 4	Work Term 3	Study 8	

Learn more in our program pages and see pages 86-89 for admissions requirements for our paid co-op streams.

trentu.ca/co-op

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## **Co-op Streams**

Paid co-op streams are available in the following Trent programs:

Accounting (Business)\* Ancient Greek & Roman Studies Anthropology Archaeology Artificial Intelligence\*\* Bachelor of Arts & Science Business Administration\* (all specializations available to B.B.A. co-op students) Canadian Studies Communications\*\* **Computer Science** Conservation Biology Criminology\* Cultural Studies Economics English Literature\* Financial Science French & Francophone Studies Gender & Social Justice Global Development Studies History Human Rights & Global Justice Indigenous Environmental Studies Indigenous Studies Kinesiology Media Studies Philosophy **Political Studies** Sociology Software Engineering

\* Co-op stream offered at both Peterborough and Durham Greater Toronto Area campuses

\*\* Program and co-op stream offered at Durham Greater Toronto Area campus only





In addition to co-op, students at Trent can gain career experience while earning academic credit in a variety of settings, including internships, specialized placements, and community-based research. Here are even more ways you can explore your career options and get real-world experience while you're a student at Trent:

## **Placements & Internships: Work for Course Credit**

Students in nearly every program can earn academic credit in a variety of settings, including specialized internships. Our placement programs, popular for students majoring in Business, Forensics, and Biology, just to name a few, give students the opportunity to work and gain experience alongside thought leaders and business leaders. Imagine the career advantage you will gain through hands-on placements with banks, hospitals, Ontario Power Generation, and Pepsico, just to name a few.

## **Community-Based Research**

Lead a project that makes a big impact with a community organization like Peterborough Police Service, Youth Emergency Shelter, City of Oshawa, Durham Food Bank, or local sustainability organizations and immigration support centres.

## Learn Alongside the Experts

Conduct hands-on research with leading professors and researchers starting as early as your first year - assist in an archaeological dig in Belize, study medieval texts, or test samples in our Water Quality Centre.

## **Go International**

Scale up your competitive edge as you incorporate international experiences with field placements, research projects, intensive language programs, and internships. Take on a world of experience including opportunities to do business in Japan, teach in England, or study marine life in Taiwan.

## THE TRENT CAREERSPACE ADVANTAGE

No matter what subject you study at Trent, Careerspace will help you relate it to your career success. By combining your academic subject and in-class learning with real-world, hands-on experiences, we ensure all students are job-ready upon graduation.

Along the way, Careerspace will provide you with resources, tools, and supports to help you explore your passions and find your path, including:

- Résumé and cover letter writing workshops
- Mentorship opportunities
- Networking events
- Job search support
- Opportunities to work on campus
- One-on-one career development sessions

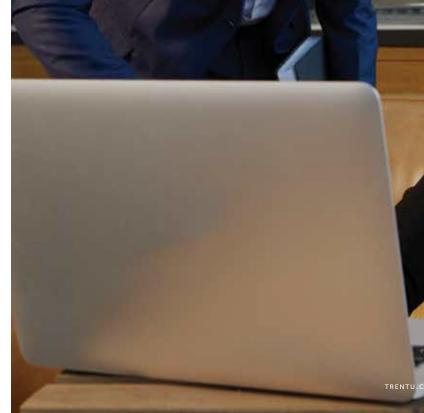
Careerspace offers it all.

Our best piece of advice? It's never too early to start preparing for your future career. Ask us how we can help.

trentu.ca/careerspace



# EXPERIENCE Awaits



## 100%

of Trent programs offer courses that feature experiential learning

## CAREERSPACE



## STUDY, RESEARCH, **GAIN EXPERIENCE** ABROAD

Want to take your education global? At Trent, explore the world through a life changing and customizable study abroad experience. Choose from a formal exchange with more than 50 partner universities or design your own experience in one of 35 countries worldwide.

## Year Abroad

Master a new 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. Australia, France, Mexico, Norway, Spain, Hong Kong. Where will you choose to study?

## **Academic Summer Field Courses**

Academic credit for a summer abroad? Yes please! Explore environmental issues in the Mediterranean Marine system, 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 international work experience.

## **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.

## Go Global...Virtually

An accessible way to internationalize your degree and résumé. Through virtual exchange, you can gain credit towards your Trent degree by taking online courses with one of our exchange partner institutions.

## TRENT HELPS YOU **TAKE FLIGHT**

Worried about the cost of studying abroad? Trent's bursaries, awards, and prizes can all be used towards funding this once-in-a-lifetime study experience.

## **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 around the globe, all coming together to study and learn. Whether you're from Peterborough or Paraguay, you have plenty of opportunities to get involved and engaged in global discussions with people from around the world - right here on campus.



"Studying abroad was by far my favourite, most valuable learning experience at Trent. Diving into this completely immersive experience, I was applying all of the knowledge I had gained so far through my degree. I was living, eating, and breathing a whole new culture. in what felt like a new world, and it all added a whole new layer to my learning. Coming home, I felt like a new student with whole new perspectives."

Emily Parish, French and Francophone Studies graduate who spent five months living and studying abroad in Nantes, France

# STORIES OF Success



## The Road to Rhodes

Following in the footsteps of presidents, prime ministers, scientists and world business leaders. Trent's **Joshua Low** is our most recent Rhodes Scholar – the oldest and most celebrated international fellowship award in the world. A Global 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 tight knit community of the program. My time at Trent has been very meaningful for me and full of many key experiences and cherished friendships."

## **Get Hands-on in the Community**

"A community-based research course is very different than any other course I've taken. I was the project lead for the study on police body-worn cameras, which puts me in an important and valuable position to be applying and developing the knowledge and skills that I've gained throughout other courses. It's also a great opportunity to meet people within the profession, research a pressing topic, and give back to the community."

Sabrina Wolanczyk, a Forensic Science and Lady Eaton College student, delved into the complicated topic of body-worn cameras in collaboration with the Peterborough Police Service





## Go the Distance

Zwena Gray hiked the entirety of the 900 km Bruce Trail, a journey that made international headlines, and amplified their goal of encouraging diversity in hiking and outdoor exploration. Drawn to Trent for its leadership in environmental studies, and supported by the President's T.E.W. Nind Endowment Fund for their "Black on the Bruce" hike, Zwena's Trent experience is helping them take great personal and professional strides.

"Being surrounded by nature provides me with a sense of being and reminds me why I aspire to do what I want to do. Trent has been a place where I have been able to expand on the tools in my toolbox and I'll continue to do that throughout the rest of my time here."

Zwena Gray, Environmental Science and Champlain College student; president of the Trent African and Caribbean Student Union (TACSU); and member of the Trent Outdoors Club.

## Learn More, Do More, Grow More

"What makes the Gzowski College Student Fellowship unique among the leadership opportunities offered by Trent is that the program is personalized to your needs, interests, and areas for growth – I was paired with a Trent University alumnus who is a post-doctoral fellow in the field of public health. By studying at Trent, you are not only equipped with a strong academic background, but the college experience provides students with the opportunity to grow as leaders, allowing us to succeed after our undergraduate studies, whatever path we may choose."

Natnaiel Dubale, inaugural Gzowski College Student Fellow & Trent Biology grad, now enrolled in medical school





## **Become an Influencer**

"You cannot go global if you don't understand people, their cultures, their languages, and their characteristics. This is what Trent gave to me."

Anita Erskine was named one of the most influential women in Africa and one of the most inspirational Ghanaian public figures. She's also a Trent University alumna. Wearing a host of hats, Anita is a strategic communications specialist, broadcast journalist, television producer, and host. This diversity of experience has cemented her reputation as one of the most versatile media icons from West Africa and brought her back to Trent University as the 2023 CEO-in-Residence to mentor students in the School of Business.

university students in all of Canada.

## Meet the #FacesofTrentU









## Lead the Way Forward

"The humanities imparts to its practitioners a set of skills that are perfectly suited to an ever-changing information economy. I can report that some of the humanities grads with whom I have had direct contact are enjoying distinguished careers in law, journalism, communications, documentary and feature filmmaking, teaching at every level and, of course, writing vocations of every description."

Dr. Robert Wright, award-winning author and History professor at Trent University Durham Greater Toronto Area



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 3M National Student Fellowship – a prestigious award given to only ten top college and

"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."



## **DEGREES OF SUCCESS**

Bachelor of Arts (B.A.)

Bachelor of Science (B.Sc.)

Bachelor of Arts & Science (B.A.S.)

Bachelor of Business Administration (B.B.A.)

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

Bachelor of Science in Kinesiology (B.Sc.Kin.)

Bachelor of Science in Forensic Science (B.Sc.F.S.)

Bachelor of Social Work (B.S.W.)

Bachelor of Science in Nursing (B.Sc.N.)

Bachelor of Education (B.Ed.)

Paid Co-op Streams

## TRENT UNIVERSITY



Explore all Trent programs conveniently online



## iberate YOUR MIND

## Leadership in Indigenous Teaching & Learning

No matter what program you choose, you'll have the chance to take an Indigenous (INDG) course at Trent, informed by Indigenous teachings and perspectives. Trent was among the first universities in Canada to institute mandatory Indigenous course content across academic disciplines. It's one of the many reasons why Trent is known worldwide for our leadership in Indigenous education. Choose to study in our arts, sciences, social sciences or professional programs – or any combination. Through access to world-class research facilities and connections with leading professors, you'll graduate from Trent ready to take on the world, equipped with astute analytical skills, meaningful career experience, and the ability to think outside the box. From here, you will find success in any path you choose.

## 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 44 to 74.

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

**SPECIALIZATIONS:** Distinguish your degree by adding a specialization and gain a 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.

Specializations appear in the following pages under the degree in which they are offered.

**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 minors," options are a prescribed set of 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 76 and 77.

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

Discover your path to a diploma by reviewing our program pages.

**POSTGRADUATE CERTIFICATES:** Trent's postgraduate certificate programs are designed to complement the skills and knowledge acquired through the completion of an undergraduate degree, boosting your professional skills for in-demand fields.

Learn more about postgrad certificates at trentu.ca/futurestudents/postgrad-certs

## CHOOSE FROM 100+ PROGRAMS

Accounting (Co-op) (Spec.) D&P	48	Film & Media (Spec.)
Accounting & Economics (Co-op) P		Financial Science (C
African Studies (Spec.) P		Finance (Co-op) (Sp
Ancient Greek & Roman Studies (Co-op) P		Forensic Biology P.
Anthropology (Co-op) D&P		Forensic Chemistry
Applied Ethics (Option) P		Forensic Science P.
Applied Indigenous Knowledge (Spec.) P		Forensics & Arts P
Archaeology (Co-op) P		Forensics & Science
Artificial Intelligence (Co-op) D NEW		French & Francopho
Arts, Honours D&P		French Writing (Spe
Bachelor of Arts & Science (Co-op) P		Gender & Social Jus
Sehavioural & Cognitive		Geographical Inform
Veuroscience (Spec.) D&P	72	Geography P
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Biology P	47	Global Innovation, E
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Biomedical Science P	47	Global Migration &
Business Administration (Co-op) D&P	48	Global Power & Poli
Business Communication (Spec.) D	. 52	Greek & Latin (Spec.
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Business & Science D&P	50	Health & Medical Hu
Canadian Studies (Co-op) P	50	Health & Well-Being
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Frent/Swansea Dual Degree P	51	Health Studies (Spec
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Circumpolar Studies (Option) P	76	Indigenous Diploma
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Culture & Theory (Spec.) P		Environmental & Res & Psychology > Infor
Data Analytics (Spec.) P	. 53	Journalism & Creati
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nglish for University: Trent-ESL P	56	Trent/Swansea Dual
nglish Literature (Co-op) D&P	56	Law & Policing (Spe
ntrepreneurship (Co-op) (Spec.) D&P	.49	Leadership (Option)
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nvironmental Chemistry P		Linguistics (Option)
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D	Indicates programs available in Durham GTA only.
P	Indicates programs available in Peterborough only.
D&P	Indicates programs available in Durham GTA and Peterborough.
(Spec.)	Specialization
(Со-ор)	Co-op Available

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

## **ANCIENT GREEK & ROMAN** STUDIES (B.A.) **CO-OP AVAILABLE**

Become an expert on the life, language, culture, politics, and power structures of the Ancient Mediterranean from 3000 B.C. to 650 A.D. As a Trent AGRS student, you'll explore literature pioneers and make connections between ancient ideas and modern challenges both within and beyond the classroom. Immerse yourself in the Classics, with coursework based on the active research of accomplished Trent faculty and scholars and apply your passion for antiquity with paid co-op placements and international fieldwork opportunities.

## **Career Experience**

- Graduate with 12 months of paid work experience through the four-year AGRS co-op stream working in fields such as tourism, arts and culture, museums and archives, and community education, to name a few
- Journey to Greece, Turkey, or Africa and participate in a hands-on archaeological fieldwork project while earning credit towards your degree
- Bring ancient Greek arts and culture to life with the Classics Drama Group

## **Career Paths**

Museum Curator; Archaeologist; Archivist; Naval Officer; Computer Programmer; Teacher; Editor; Library and Information Systems Specialist; Professor; Entrepreneur; Journalist

## Popular Courses

The Trojan War; Gods, Heroes, Monsters; Latin; War in the Desert; Ancient Epic; Women in the Ancient World; Ancient Warfare; Alexander the Great and His Age; Comedy in the Ancient World; The Athenian Empire

trentu.ca/futurestudents/agrs

## **Specialization**

## **GREEK & LATIN**

trentu.ca/futurestudents/greeklatin

Enhance your expertise in ancient studies, learning to read classical literature and archaeological findings in their original languages. The ability to translate ancient manuscripts unlocks new discoveries into old texts, giving you a trained eye in the roots of language and laying a solid foundation for graduate studies and future careers.

## ANTHROPOLOGY (B.A. or B.Sc.) **CO-OP AVAILABLE**

Join one of the most highly regarded Anthropology programs in Canada to explore the evolution of our species from our beginnings to today's global societies. Through this hands-on degree, you can choose to study from all primary fields of anthropology - archaeological, biological, cultural, and linguistic - learning first-hand from Trent's experts and researchers. With a wide range of courses, specializations, and joint degree options, this program offers you plenty of opportunities to build career and research experience through lab courses, archaeological field schools, and undergraduate research.

## **Career Experience**

- Choose our co-op stream offered at the Peterborough campus and graduate with 12 months of paid work experience as you complete three full-time work terms throughout the four-year program, working in fields such as arts and culture, community heritage, museums and archives, environmental planning, conservation, and community development, to name a few
- Discover ancient civilizations up close, joining one of Trent's archaeological field schools in Canada, Belize, or Greece
- Make new discoveries conducting an independent research project supervised by professors who are globallyrecognized scholars leading innovative research programs
- Immerse yourself in a foreign culture and take part in a year abroad in one of 35 countries worldwide

## **Career Paths**

Cultural and Heritage Consultant: Foreign Services Officer; Environmental Impact Assessor; Ethnographer; Forensic Anthropologist; Immigration and Human Rights Lawyer; Public Health Officer; **Museum Curator** 

## Popular Courses

Lithics and Bone; Archaeological Science: Ancient Biomolecules; Contemporary Legends; Culture and Food; Ethnography and Culture; Forensic Anthropology; General Anthropology; Plagues and People; Culture and Mortality; Theories of Society and Culture; Virtual Worlds

trentu.ca/futurestudents/anthropology

## Accelerated Masters

Fast-track your education and earn an M.A. or M.Sc. in Anthropology in just 12-16 months after graduating with your Honours B.A. or B.Sc.

## **Specializations**

## **BIOLOGICAL ANTHROPOLOGY** trentu.ca/futurestudents/bioanthro

This specialization is focused on understanding the human condition through both a biological and cultural lens to better understand why people look and behave the way they do. Biological Anthropology features a strong laboratory component and diverse courses to give you specific skills in the study of human osteology, as well as a broad understanding of topics such as disease, nutrition, and evolution.

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## ARCHAEOLOGY (B.A. or B.Sc.) **CO-OP AVAILABLE**

Join one of the largest and most esteemed Archaeology programs in Canada to illuminate our human past and develop transferable skills that can be used in many job sectors. As a Trent Archaeology student, you'll get hands-on experience, learning field methods and lab techniques used to examine physical evidence, and exploring theories and approaches used by experts to understand ancient cultures and past civilizations. Here, you will unearth your own discoveries while conducting research alongside awardwinning instructors and researchers. With the unique option to pursue either a B.A. or B.Sc. degree in Archaeology, Trent also gives you the flexibility to expand your academic experience through intensive lab courses and hands-on field work.

## **Career Experience**

- Choose our co-op stream offered at the Peterborough campus and graduate with 12 months of paid work experience as you complete three full-time work terms throughout the four-year program, working in fields such as municipal arts and culture, community heritage, tourism, environmental planning, education, evaluation, and research
- Conduct your own independent research project studying regions such as the Arctic, Asia, Canada, Central and South America, Europe, the Mediterranean, and North Africa
- Gain first-hand experience in specialized on-campus labs for bioarchaeology, remote sensing and Geographic Information Systems (GIS), archaeozoology, and lithic and ceramic analysis
- Work alongside award-winning instructors and researchers, including the Canada Research Chair in Environmental Archaeology

• Take part in a field study in Ontario, Belize, or Greece and spend your summer excavating and analyzing the remains of ancient civilizations

## **Career Paths**

Archaeological Field Technician; Archaeologist; Archaeotourism Professional; Archivist; Cultural Resource Manager; First Nations Liaison Officer; Entrepreneur; Heritage Management Consultant; Laboratory Supervisor; Museum Curator; Teacher

## **Popular Courses**

Accessing the Past; Archaeology of Natural Disasters; Human Osteology; Egyptian Archaeology; Environmental Archaeology; Forensic Anthropology; Human-Animal Interactions; Mortuary Archaeology; Palaeopathology; The Trojan War

trentu.ca/futurestudents/archaeology

## **Specializations**

## BIOARCHAEOLOGY

trentu.ca/futurestudents/bioarcheology

Archaeological remains of biological materials (humans, animals, and plants) can offer key insights into the ecology, culture, and lived experiences of people, animals, and communities of the past. This handson specialization features a strong lab and applied learning component, equipping you with a practical skill set in the study, identification, and characterization of human and other biological samples from archaeological contexts.

**ENVIRONMENTAL ARCHAEOLOGY** trentu.ca/futurestudents/ enviroarchaeology

Develop your expertise in reconstructing the relationship between past humans and their environment. In this one-of-akind specialization, you'll gain valuable skills and hands-on experience applying geological, biological, and physical sciences concepts to advanced lab projects and archaeological field studies.

## **MEDITERRANEAN ARCHAEOLOGY** trentu.ca/futurestudents/mediterranean

Take your learning beyond the traditional study of early Greece and Rome and uncover how the modern Mediterranean is influenced by its ancient remains. This distinctive specialization offers unrivaled opportunities to examine the complexities of the art, architecture, and cultures of an area steeped in antiquity.

## **ARTIFICIAL INTELLIGENCE\*** (B.A. or B.Sc.) CO-OP AVAILABLE

Responding to today's rapid advancements in Artificial Intelligence (AI) worldwide, Trent University Durham GTA's new Al degree, featuring an optional one-year coop term, will prepare students to navigate the complex conceptual, technical, ethical, and institutional challenges posed by the expanding career opportunities in Al and its applications. Students will have the option to pursue either a B.A. or B.Sc. in AI, based on their interests and future career plans. Graduates will be wellrounded, with an understanding of both the technical aspects and the broader implications of AI, and well-prepared for career success in AI-related areas or further study in graduate programs.

## **Career Experience**

• Pursue the optional five-year co-op stream and graduate with 12 months of paid work experience, giving students a distinct career advantage and real-world practice while developing marketable skills

- practicum course
- and education

## **Career Paths**

Popular Courses Introduction to AI; Applied AI and Machine Learning; LLM and Natural Language Processing; AI in Communication; AI Innovations in Business; Deep Learning; Philosophy of AI; Statistical Learning

trentu.ca/futurestudents/ai

· Get hands-on experience in labs and through unique capstone projects

• Work alongside leading faculty on active research projects through the research

 Gain experience in state-of-the-art Al tools and platforms to understand their applications in various fields such as finance, communication, social media, business organization, management,

• Gain knowledge on large language models, their impact and application on natural language processing, and the industry-shaping field of deep learning

Programmer; Ethicist; Compliance Officer; Lawyer; Manager; Consultant; Corporate Executive; Entrepreneur

\* Subject to Quality Council and Ministry Approvals

## ARTS, HONOURS (B.A.)

Chart your own academic path with the flexibility to explore a variety of courses in the Humanities and Social Sciences through this first-year pathway. This flexible pathway, which allows you to combine different disciplines and take courses from 30+ different degree programs at Trent, is ideal for students looking to explore your academic pathways and degree options before declaring a major in your second year. Develop your creativity, critical thinking, and communication skills, and benefit from small classes that promote interactive, hands-on learning.

## **Career Experience**

- Jump-start your career and get handson experience through one of Trent's 20+ paid co-op streams, available in a variety of Bachelor of Arts programs including English, Media Studies, and Philosophy, to name a few
- Make your mark and make a difference by participating in a community-based research project with a local organization, such as examining accessibility in municipal arts and culture programming
- Globalize your degree by pursuing one of the many study abroad and international field work experiences in one of 35 countries, all while earning credits toward your Trent degree

## **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, Global Development Studies, to name a few. You can choose from 30+ B.A. 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, Race and Popular Culture; Ten Days That Shook the World; Critical Thinking

trentu.ca/futurestudents/honoursarts

## **BACHELOR OF ARTS & SCIENCE** (B.A.S.) **CO-OP AVAILABLE**

Create the degree you want in this unique joint Bachelor of Arts & Science program, which offers more program combinations than any other degree at Trent. Trent's B.A.S. degree attracts high-achieving students - top scholars like you - who are interested in the intersections between arts and science and appreciate the added value that comes from combining both perspectives. Pair History with Biology, Psychology with Sociology, or Philosophy with Physics. Your options are virtually endless. In this program, you will explore a variety of scientific, social, and humanist perspectives, and apply them to a range of diverse issues such as healthcare, climate change, human rights, and law. The unique blend of skills developed in this program are highly sought after by employers and professional programs including medicine, dentistry, education, and law.

## **Career Experience**

- Choose the co-op stream and graduate with 12 months of paid work experience through three full-time work terms throughout your four-year degree, working in fields such as health care, business, education, tourism, arts and culture, community development, and social services, to name a few
- Take advantage of internship and placement opportunities offered through one or more of your chosen majors
- Gain experience conducting independent research for the Arts and Science Colloquium and by joining oncampus initiatives like Trent Active Minds
- Lead a community-based research project that aims to uncover insights for challenges experienced by a local organization
- Study alongside leading experts in both the arts and sciences, professors like Canada Research Chair Dr. Anne Pasek who is exploring how deep the Internet's carbon footprint runs
- Combine your degree with Trent's Medical Professional Stream or complete the Premedical Option to gain a competitive edge in advancing your education in a professional medical program.

## **Career Paths**

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Doctor; Scientific Journalist; Public Policy Analyst; Teacher; Filmmaker; Civil Servant; Business Consultant; Publisher; Politician; Medical Expert; Lawyer; Dentist; Social Worker; Psychotherapist

## Popular Courses

Human Anatomy; Documentary Film; Science Fiction; Game Studies; Truth, Lies & Storytelling; Biomedical Ethics; Sociology of Health & Illness; The Writing Life; Speculative Fiction & Literature; Critical World Building; Ecological Art

trentu.ca/futurestudents/bas

## **BACHELOR OF ARTS &** SCIENCE/MEDICAL SCIENCES (B.A.S. & B.Sc.)

Globalize your degree and earn both a Bachelor of Arts & Science (B.A.S.) and an Honours Bachelor of Science (B.Sc.) in just four years. This integrated dual degree program will broaden your areas of expertise as you spend your first two years exploring a range of scientific, social, and humanist theories and issues at Trent. From there, you will head to the U.K. to complete a B.Sc. Honours degree at Swansea University in one of their dedicated medical pathway programs. This program is an ideal pathway to becoming a well-rounded and competitive candidate for medical school. Meet the minimum GPA requirements and you automatically earn an interview for admission to Swansea's prestigious School of Medicine.

## **Career Experience**

- Build your knowledge base taking courses spanning biology, chemistry, psychology, Indigenous studies, gender and social justice, as well as other science, social science, and humanities subjects at Trent
- Put theory into practice through lab courses, lectures, and seminars at Trent and Swansea to develop technical skills, critical thinking, good judgement, and other valuable attributes for being a doctor
- Refine your expertise in medicine through Swansea University's medical-focused Bachelor of Science programs, including Applied Medical Sciences, Medical Genetics, Medical Pharmacology, and Population Health
- Volunteer, join a club, or participate in other extra-curricular activities at Trent and Swansea to develop interpersonal skills or gain career-related experience, useful for your applications to professional or graduate programs

## **Career Paths**

Doctor; Veterinarian; Dentist; Pharmacist; DNA Analyst; Surgeon; Forensic Toxicologist; Medical Sales; Policy Advisor; Forensic Pathologist; Medical Researcher; Research Scientist: Geneticist: Public Health Specialist

TRENT UNIVERSITY

## **Popular Courses**

Human Anatomy; The Age of Disasters; Health Humanities; Biomedical Ethics; Women & Health; Sociology of Health & Illness; Food in History; The Making of the Modern Body; Critical World Building; Health Humanities

trentu.ca/futurestudents/artsmedical

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

Learn alongside dedicated researchers and experts to deepen your understanding of processes that impact health, reproduction, growth, and the building blocks of life itself. This combined degree provides a foundation for expertise in chemical and biological systems, with access to state-of-the-art labs, including Trent's Biology Imaging Suite and DNA Profiling & Forensic Centre. Scholarship and experiential learning opportunities are available for high-achieving students.

## **Career Experience**

- Explore unique undergraduate research opportunities across a wide range of topics including gene expression, enzymology, biomaterials, and cell biology
- Work and learn alongside leading researchers and professors through specialized work-study opportunities on campus
- Hone your research skills by completing a fourth-year honours thesis project, supervised and guided by expert faculty, and present your results at undergraduate conferences such as the Southern Ontario Undergraduate Student Chemistry Conference
- Conduct experimental research in state-of-the-art labs, using advanced instrumentation, and complete a specialized thesis in hands-on project courses

## **Career Paths**

Molecular Biologist; Biochemist; Biomaterials Chemist: Genetic Counsellor: Food Chemist; Drug and Therapeutics Researcher; Microbiologist; Virologist; Physician; Dentist; Veterinarian; Pharmacologist

## **Popular Courses**

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

trentu.ca/futurestudents/biochem

## **Specialization**

## **HEALTH SCIENCES**

trentu.ca/futurestudents/health-sciences

Interested in healthcare or health-related research? This specialization tailors your degree towards topics in health, exercise, psychology, sleep, and ethics. Through advanced learning opportunities, you'll be able to complete a health-based research thesis project in Biology or Biochemistry with support from Trent's award-winning faculty.

## **BIOLOGY (B.Sc.)**

Explore the foundations of and connections among all living things in a top Biology program, on one of Canada's most ecologically diverse campuses. At Trent, you will explore underlying theories and concepts of biology through lectures, labs, and fieldwork. Study life right on campus in Trent's state-of-the-art Life and Health Sciences Building, or in one of our outdoor laboratories, including 11 nature areas. You will build confidence as a biologist, learning alongside world-renowned faculty in small-group environments. With multiple scholarships, work experience, and studentled research opportunities, Trent Biology students develop the transferable skills needed for success in a variety of sciencebased careers in agriculture, health care, wildlife conservation, and technology, to name a few.

## **Career Experience**

- Complete an immersive internship or placement with leading organizations such as the Ministry of Natural Resources and Forestry (with offices and labs right here on campus!), Parks Canada, Ontario Turtle Conservation Centre, Royal Ontario Museum, Metro Toronto Zoo, Kawartha Land Trust, and Peterborough Field Naturalists, to name a few
- Take field courses held in Canada and around the world through the Ontario Universities Program in Field Biology
- Lead your own independent research project mentored by faculty experts at the Trent Centre for Communicating Conservation, or the Molecules, Cells and Systems Research Group
- Access state-of-the-art instrumentation in top labs and research facilities, including advanced microscopes and histology equipment in Trent's Biology Imaging Suite and DNA profiling facilities

## **Career Paths**

Conservation Biologist; Genetic Counsellor; Zoologist; Dentist;

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## Popular Courses Pathophysiology of Disease; Friends and Foes

## Accelerated Masters

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

## **Specializations**

## CONSERVATION BIOLOGY biology

The global demand for skilled practitioners who can inform planning and economic activities through a sustainability and conservation lens continues to grow daily. In this specialization, students examine the human impact on biodiversity, develop practical, evidence-based approaches to conserving nature and wildlife, and build knowledge in ecology, evolution, and population genetics.

## HEALTH SCIENCES

## Epidemiologist; Veterinarian; Physician; Fish and Wildlife Technician; **Bioinformation Specialist; Teacher**

Epidemiology; Immunology; Behavioural Ecology; Conservation Biology; Infectious Disease Biology; Biology of Invasions; Species-at-Risk Biology and Policy; Fungi:

trentu.ca/futurestudents/biology

trentu.ca/futurestudents/conservation-

trentu.ca/futurestudents/healthsciences

Take the first step to becoming a medical professional or health research scientist and tailor your studies toward human health with courses including Epidemiology, Virology, Pathophysiology of Disease, and Biology of Aging. In this specialization, you will gain an understanding of illness causes and prevention as you explore a variety of experiential options, with a research thesis project in Biology or Biochemistry, or pursue community-based research with local hospitals or health care centres.

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

Combine your passion for biology and health in the pursuit of a career in medicine and related fields. In this first-of-its-kind degree program in Ontario, you will explore a range of topics in the classroom and lab, including cell biology, anatomy, biochemistry, and biomedical ethics, and put your course learning into practice with hands-on experience in professional health environments. You will also learn from leading practitioners through one of two capstone fourth-year courses, which could have you experiencing medicine in action while you shadow doctors, dentists, veterinarians, physiotherapists, pharmacists, or other health practitioners - a rare experience at the undergraduate level.

## **Career Experience**

- Put your knowledge into practice, working alongside medical professionals in a 12-week hospital internship available only to Biomedical Science students
- Make your own discoveries pursuing a fourth-year honours research thesis advancing knowledge in health, medicine, and biology
- Gain valuable, real-world experience in a medical or health care-related setting through a capstone internship, placement courses, or community-based research project
- Interested in medical school? Gain a solid foundation in the most challenging topics included in the MCAT exam
- Connect with a mentor and work alongside leading faculty in state-ofthe-art research facilities, such as Trent's **Biology Imaging Suite**
- Get to know your professors and discuss future career plans with them one-onone - a valuable opportunity to secure a reference letter for grad school or your career next steps

## **Career Paths**

Medical Researcher; Physician; Dentist; Pathologist: Research Scientist: Geneticist: Neurobiologist; Scientific Journalist; Physiotherapist; Podiatrist; Optometrist; Occupational Therapist; Audiologist; Paramedic; Optometrist; Pharmacologist; Physiotherapist; Cell Biologist

## **Popular Courses**

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

trentu.ca/futurestudents/biomedical

## SCHOOL OF **BUSINESS**

Join one of the largest and fastest growing Schools of Study at Trent. In our renowned School of Business, you'll have all the advantages of a traditional Bachelor of Business Administration (B.B.A.), plus so much more. As the only university in Canada to offer the widest range of joint majors in Business Administration, Trent offers you the flexibility to combine your interests in business with nearly any other program. No matter which business path you choose, here at Trent you will have nearly limitless opportunities to get career ready as you grow your network and skills.

## **Eight Ways to do Business** at Trent

## 1. Bachelor of Business Administration (B.B.A.)

Provides the building blocks of business, with emphasis on economics, management, marketing, and entrepreneurship. Accounting courses help prepare you for CPA or CHRP designation and lay the foundation for an M.B.A. There are internship and placement opportunities in your fourth year.

## 2. Bachelor of Business Administration (B.B.A.) with Co-op

Amplify your work experience and build your professional network, with 12 months of practical and paid employment through either an Accounting co-op or a Business co-op stream (all other branches of business from finance, to marketing, or human resources). Students enrolled in the co-op stream can also complete any of Trent's business specializations.

## 3. Business & Arts Joint Major B.A.

Combine your Business degree with one of 20+ arts majors including Anthropology, Sociology, Indigenous Studies, Media Studies, and Global Development Studies, just to name a few

## 4. Business & Science Joint Major B.Sc.

Combine business courses with any science program including majors in Biology, Environmental Science,

## Data Science, Forensics Science, and beyond.

5. B.B.A. with Specialization Customize your degree to fit your future career goals by choosing to add one of ten specializations to your B.B.A.: Accounting, Entrepreneurship, Finance, Marketing and Consumer Culture, Human Resource Management, Niigaaniiwin: The Art of Leading, Economics, Ethics and Sustainability, Information Systems, E-Commerce, Global Innovation, Entrepreneurship & Social Change, or Logistics & Supply Chain Management.

## 6. Law & Business (LL.B. & B.B.A.)

Pursue a B.B.A. from Trent while also gaining a professional law degree from Swansea University - one of the top law schools in the U.K. In this unique international dual degree program, you'll earn both degrees in just six years, no LSAT required.

## 7. Accounting & Economics (B.A.) Co-op Available

Specialize your skillset to future employers by combining Accounting and Economics for an Honours B.A at Trent. This new degree program is tailored for high achieving students looking for increased exposure to connections between macroeconomics, financial markets, and accounting, key areas of today's complex business world.

## 8. Business Administration Minor Broaden the horizons of your arts or science major. A minor in Business gives you the tools to apply any discipline to an unlimited number of work environments.

## **BACHELOR OF BUSINESS** ADMINISTRATION (B.B.A.) **CO-OP AVAILABLE**

It's more than business as usual studying in Trent's B.B.A. program. Here, you will examine a range of contemporary business models, from corporate and online to small business and self-employment. Receive vital mentorship from awardwinning faculty and business professionals to learn the fundamentals of leadership and management, and the organization of business, networking, and communication. B.B.A. students at Trent are confident in their career-readiness upon graduation, as our program emphasizes collaboration, experiential learning, specialized learning

pathways, as well as paid work experiences that prepare you for professional designations such as CPA or CHRP, your M.B.A., or any other aspirations you have.

## **Career Experience**

- Graduate with 12 months of paid work experience while earning credit toward your degree through the four-year paid co-op stream, working in a number of fields such as banking, human resources, finance, social services, fundraising, marketing, and advertising, to name a few
- Outside the co-op stream, complete a 6-, 8-, or 12-month paid internship in your fourth year, gaining valuable experience working with diverse businesses and organizations including accounting firms, human resources offices, and financial institutions
- Sharpen your entrepreneurial skills by pitching your business ideas in local and national business competitions including Jeux du Commerce, Pitch It, and Durham Ideas Den
- Build a network with globally-recognized business executives through mentorship meet-ups, business clubs, and Trent's CEO-in-Residence program
- See the world and make a difference as part of a summer field school, like the Sustainability and Business field study in South Africa

## **Career Paths**

Accountant: Human Resource Manager: Market Researcher; Financial Analyst; Retail Strategist; Investment Banker; Consultant; Indigenous Business Officer; Entrepreneur; Labour Relations Specialist; **Fundraising Manager** 

## **Popular Courses**

Strategic Management; Entrepreneurship; Financial and Managerial Accounting; Auditing; Personal Tax, Investments; Training and Development; Branding; Advertising; Communication in Organizations; Business Ethics and Capitalism; Introduction to **Business Analytics** 

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trentu.ca/futurestudents/businessadmin

## **Specializations**

## ACCOUNTING

trentu.ca/futurestudents/accounting

Go beyond the fundamentals of business and learn the language of accounting. Take a blend of courses in financial and managerial accounting, economics, information systems, and tax and auditing as you gain a thorough understanding of the various accounting processes, preparing you for a potential future as a Chartered Professional Accountant (CPA).

## **BUSINESS COMMUNICATION**

trentu.ca/futurestudents/businesscomms

With this practical specialization, you'll develop the tools needed to effectively communicate messages across organizations and through multiple channels. Learn how to tailor your writing to your target audience, create strategies to effectively share ideas, and master the latest communications tools - skills highly sought after by all employers.

## **ECONOMICS**

trentu.ca/futurestudents/econ

Learn to tackle business management challenges as a creative and innovative business thought leader. Explore a range of topics in budget and financial forecasting, micro and macroeconomics, and international trade, to ultimately understand the big picture of business and the economy, including both the strong and subtle forces that shape our global markets and financial systems.

## **ENTREPRENEURSHIP**

trentu.ca/futurestudents/entrepreneurship

Build your own business, develop online marketing strategies, and shape your groundbreaking ideas into a viable venture in this specialization geared towards innovative B.B.A. students. This is an excellent avenue to explore an independent path in business leadership with hands-on learning emphasizing experience in starting, scaling, and managing a new enterprise.

## **ETHICS & SUSTAINABILITY**

trentu.ca/futurestudents/sustainability

From climate change to the gig economy, the world needs business experts who can guide moral decision-making. In this specialization, you will gain foundational knowledge in business ethics and learn how to apply analytical tools, such as market, benefit-cost analysis, and risk analysis models, to today's global challenges to make transformational change in the corporate world.

## FINANCE

trentu.ca/futurestudents/finance

Add this specialization to your Business degree if you are interested in a career in financial strategy. Graduate with the training and knowledge needed to understand how to manage money, investments, and assets. You will learn the fundamentals of managing business assets and creating plans for how assets are distributed, as well as skills and experience in financial planning, investment management, and corporate finance.

## GLOBAL INNOVATION. **ENTREPRENEURSHIP & SOCIAL CHANGE** trentu.ca/futurestudents/giesc

innovation in different contexts.

## HUMAN RESOURCE MANAGEMENT

People are at the core of business operations, and human resources

## **INFORMATION SYSTEMS & E-COMMERCE** trentu.ca/futurestudents/ecomm

Digital systems and e-commerce have been important elements in business for years, and are now indispensable. Become an expert in harnessing the potential of information technology in this specialization. Develop your proficiency in programming, software design, analytics, online marketing, project management, database management, and web application development.

## LOGISTICS & SUPPLY CHAIN MANAGEMENT trentu.ca/futurestudents/logisticsspec

A specialization in Logistics and Supply Chain Management equips you with the essential knowledge and skills to navigate the intricate networks that facilitate the movement of goods and services from production to consumption. With a focus on real-world applications, hands-on experiential learning opportunities, and industry partnerships, this specialization will prepare you to excel and thrive in the dynamic and rapidly evolving field of logistics and supply chain management.

## MARKETING & CONSUMER CULTURE

In this comprehensive specialization, you'll develop a deeper understanding of the nuances of consumer behaviour, becoming proficient at mobilizing effective marketing and go-to-market business

# Professional Designation.™

This specialization teaches B.B.A students the skills to be socially conscious and create meaningful global change in any organizational structure. Take classes spanning from business, international development, politics, and sociology to learn new ways of challenging global inequities. Through this specialization, you can also complete summer fieldwork abroad to get first-hand experience with

trentu.ca/futurestudents/hr

professionals ensure the success of both the employees and the enterprise. Develop in-demand skills in managing interpersonal relations and the role that plays in business strategy. This career-track specialization helps students meet course requirements for the Certified Human Resources

trentu.ca/futurestudents/consumerculture

strategies. By learning the techniques and best practices used in market research, advertising, social media outreach, and branding, you'll be positioned to help businesses improve sales and become a leader in business growth.

## **NIIGAANIIWIN: THE ART OF LEADING** trentu.ca/futurestudents/niigaaniiwin

This dynamic specialization unites Indigenous Knowledge and ideologies with contemporary business practices, developing your ability to work with mindfulness and agility in the 21st century business environment.

## **ACCOUNTING & ECONOMICS (B.A.) CO-OP AVAILABLE**

Interested in the specific intersection of accounting and economics? This tailored joint major allows you to build a solid foundation of knowledge and skills in two distinct areas of business. The unique combination of core economics and accounting courses in this degree will expand your understanding of the macroeconomy and financial markets while specializing your skillset in accounting, giving you the opportunity to customize your education to best suit your future career or academic pursuits. In this program, students graduate as confident, wellinformed economic experts with real-life skills and experience, and the accounting knowledge to enter the Chartered **Professional Accounting Education Program** (CPA PEP) directly after graduation.

## **Career Experience**

- Graduate with 12 months of paid work experience in the field through the coop stream, giving you a distinct career advantage through hands-on practice honing your knowledge and skills
- Build a specialized and résumé boosting skillset through placement opportunities while delving into diverse business knowledge, making you a competitive candidate for future employers
- Prepare for your CPA designation or springboard into an M.B.A
- Network with industry experts and organizations through program-led events
- Travel the world and take your degree abroad, studying global markets and local economics from a new perspective

## Career Paths

Chartered Accountant; Actuary; International Trade Specialist; Public Policy Analyst; Market Research Analyst; Stockbroker; Consultant; Bookkeeper; Statistician; Commodity Analyst/Trader

## **Popular Courses**

Financial Accounting; Management Skills; Entrepreneurship; The Canadian Economy; International Finance; Economics of Developing Countries; The Politics of Global Finance; Data Analytics for Accounting

trentu.ca/futurestudents/ accountingeconomics

\* Subject to Quality Council and Ministry Approvals

## **BUSINESS & ARTS/BUSINESS &** SCIENCE JOINT MAJOR

Study at the only university in Canada to offer a wide range of joint majors in Business Administration for more career choice and flexibility. Gain a competitive edge in the job market after graduation as you pursue your passions with a unique degree that combines your interest in business with other areas of study across the arts or the sciences.

## **Career Experience**

- Gain 100 hours of hands-on work experience through the Business Administration placement program in your fourth year
- Build professional business skills while delving into diverse knowledge spanning across disciplinary boundaries, creating a degree as unique as you are
- Benefit from joining a community affiliated with the United Nations Principles for **Responsible Management Education**

## **Popular Business Joint Majors**

**Combine Business Administration with** other majors including Psychology, Media Studies, Computer Science, Information Systems, Environmental Resource Studies, International Development, Forensic Science, or Economics. What path will you choose?

trentu.ca/futurestudents/businessarts

trentu ca/futurestudents/businessscience

## profits, and arts organizations explore a key field question • Study alongside renowned scholars,

SCHOOL

FOR THE

**STUDY OF** 

ÉCOLE D'ÉTUDES

**CANADIENNES** 

Canadian Studies was born at Trent.

been a leader in developing a greater

understanding of the diverse meaning

to over 50 Canadian Studies scholars

and experts, the School for the Study

of Canada provides a platform for

students at all levels of study to

**CANADIAN STUDIES (B.A.)** 

As the first university in the country to

establish a Canadian Studies program,

international expertise and leadership

in this important field of study. In this

develop insight into the life and history

of Canada and the role it plays in today's

world. In small, workshop-based classes,

you'll build a dialogue with your professors

and examine themes such as culture, art,

literature, politics, and the environment,

graduating with a greater understanding

• Graduate with 12 months of paid work

experience through the four-year co-

education, community engagement, arts

and culture, media and public relations,

public services, and policy, to name a few

op stream, working in fields such as

Lead a community-based research

project helping museums, not-for-

Canadian experience.

**Career Experience** 

of the diverse and debated meaning of the

diverse, interdisciplinary program, students

Trent is renowned for national and

**CO-OP AVAILABLE** 

be Canadian.

explore many intersecting topics

and themes of relevance to Canada,

thinking critically and challenging the

way we think about what it means to

of the Canadian experience. Home

For more than 50 years, Trent has

**CANADA** 

- including the Canada Research Chair in the Study of Canada's North who examines the intersection of security, climate, sovereignty, Indigenous community, and stewardship of Canada's Arctic
- Take advantage of exclusive resource supports through the Undergraduate Fund for the Study of Canada

## **Career Paths**

Diplomat; Immigration Officer; Lawyer; Policy Analyst; Public Policy Officer; Elections Campaign Manager; Journalist; Teacher; Politician; Historian; Public Administrator; Foreign News Correspondent; Labour Relations Specialist; Biographer

## **Popular Courses**

Conflicted Canada; Histories of the North; Canada: The Land; Global Canada; Gender and Disability in Canada; Canadian Women's Writing; Canada: Images and Realities of a Nation; Hockey and Canada; Canada in Winter

Diploma in Canadian Studies also available.

trentu.ca/futurestudents/canadianstudies

## FRENCH & FRANCOPHONE STUDIES (B.A.) **CO-OP AVAILABLE**

Beyond learning a language, French & Francophone Studies at Trent will guide you in developing a deep understanding of the culture, literature, and experiences of Francophones in Canada and around the world. This unique program offers students a comprehensive exploration of all French-Canadian cultures, examining Québec culture, cinema, and literature, as well as Acadian, Franco-Ontarian, and Indigenous Francophone contributions. Across all levels and in small, supportive settings, this degree will help you deepen your mastery of the French language through speaking, reading, and writing.

## **Career Experience**

- Graduate with 12 months of paid career experience through the four-year coop stream, working for a government agency, global business, translation services, or another organization
- Enhance your language comprehension through French language events, public readings, and student-run conferences
- Travel to Nantes, France for a semesterlong study abroad program and immerse yourself in the language, history, and culture of this European nation

## **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

## **Specializations**

## QUÉBEC & FRANCO-CANADIAN STUDIES trentu.ca/futurestudents/francostudies

From la Nouvelle-France to presentday Québec and French Canada, this immersive specialization explores the history, literature, art, and media of Canadian Francophones. Through this specialization, you will develop your understanding of the social and political dimensions of our country's second official language and the culture that transcends provincial boundaries, opening yourself up to new professional avenues across the country.

## **FRENCH WRITING**

trentu.ca/futurestudents/frenchwriting

Discover the many advantages of strong French writing skills. Through writing-intensive courses, hands-on workshops, and practical assignments, this specialization will allow you to develop the ability to analyze, research, write, and edit a variety of different forms of French literature. Graduate proficient in Englishto-French translation, and vice-versa - a highly-sought after skill in a variety of bilingual workplaces.

**CHEMICAL ENGINEERING** 

**DUAL DEGREE (B.Sc. & B.Eng.)** 

Through this unique international dual

degree program, you'll earn a B.Sc. in

Chemistry from Trent and a B.Eng. in

Chemical Engineering from Swansea

Spend the first two years practicing

modern experimental and theoretical

chemistry in Trent's world-class labs

and instrumentation facilities, including

organic, analytical, and spectroscopy labs.

In your third and fourth year, travel across

the ocean to Swansea's seaside campus to

complete a Chemical Engineering degree

at one of the top 10 engineering schools

degrees in just four years.

University in Wales – graduating with both

**Career Paths** 

Engineer

## CHEMICAL PHYSICS (B.Sc.)

Explore how the world works at an atomic and molecular scale, and master the techniques required to understand the fundamentals of our physical and chemical world. In Chemical Physics at Trent, you'll work closely with awardwinning Chemistry and Physics faculty in small-group interactive workshops and labs, making you a strong candidate for future employment or graduate studies. In this tailored yet multidisciplinary program, you can take advantage of a variety of scholarships and awards as well as handson work experience so you can graduate ready to enter the workforce.

## **Career Experience**

## **Career Experience**

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in the United Kingdom. While studying at Swansea, you will automatically receive a £3,000 tuition fee bursary for each year of study. That's £6,000 (approx. \$10,700 CAD) to support your education abroad!

 Work in chemical engineering in the U.K. through an optional 12-month paid Yearin-Industry placement, earning a salary and hours required to acquire your P.Eng. licence in Canada

 Study in a program accredited by the Canadian Society for Chemistry, which includes numerous hands-on training, work experience, and graduate opportunities in Canada and the U.K.

• Learn alongside leading experts in the field using advanced instrumentation in cutting-edge facilities at Trent, providing opportunities for hands-on research and perhaps professional publication at the undergraduate level

• Take advantage of Swansea's world-class chemical engineering facilities with more than £10 million of new research and teaching equipment, including 15 pilotscale rigs, atomic force microscopy, and fermentation rigs

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

## **Popular Courses**

Analytical Chemistry; Quantum Mechanics and Reaction Kinetics; Chemical Process Analysis and Design; Thermodynamics; Chromatography; Spectral Analysis; Polymeric Materials; Fluid Mechanics; **Process Design and Simulation** 

trentu.ca/futurestudents/chemeng

Work in Trent's world-class labs using

advanced instrumentation, including spectrophotometers, scanning laser microscopes, mass spectrometers, and biomaterials characterization tools

- Strengthen your real-world experience at summer work placements, like conducting theoretical cosmology research at the Perimeter Institute for Theoretical Physics
- Lead your own research presenting your findings to other emerging physicists at conferences, such as the Canadian Undergraduate Physics Conference or the Canadian Conference for Undergraduate Women in Physics

## **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; Modern Optics

trentu.ca/futurestudents/chemphysics

## CHEMISTRY (B.Sc.)

Accredited by the Canadian Society for Chemistry, this program offers a comprehensive range of courses, workshops, and labs in biochemical, environmental, inorganic, organic, and computational chemistry. Explore fundamental facets in chemistry and make discoveries of your own, working closely with dedicated researchers using high-end instrumentation in our research and teaching labs. Chemistry at Trent extends beyond the classroom, with several hands-on learning opportunities, work experiences, study abroad options, and scholarships to support you in your education and make you an ideal candidate to employers after graduation.

## Career Experience

- Conduct experiments and research as an undergraduate using advanced instrumentation in Trent's top-rate teaching labs, including spectrophotometers, mass spectrometers, and high-performance liquid chromatography equipment
- Build your network and boost your résumé as a member of the Trent Chemistry Undergraduate Society, providing peer tutoring and collaborating with fellow students
- Lead your own research in chemistry and present your findings at the undergraduate 3-Minute Paper Competition or the

Southern Ontario Undergraduate Student Chemistry Conference

## **Career Paths**

Chemist; Research Scientist; Industrial Chemist; Pharmacist; Geneticist; Food and Drug Inspector; Pollution Controller; Medical Doctor; Veterinarian; Quality Control Manager; Toxicologist; Patent Examiner; Consultant

## Popular Courses

Organic Chemistry; Analytical Chemistry; Metabolism; Medicine and Chemistry

## **Accelerated Masters**

Get a head start on taking your academic experience to the next level 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

## CHILD & YOUTH STUDIES (B.A.)

In this immersive program offered exclusively at Trent University Durham GTA, Child & Youth Studies students take a multidisciplinary and practical approach to understanding this crucial period in human development. Advance your knowledge of child and youth studies through sociological, psychological, Indigenous, and educational approaches to the field, and get hands-on experience through work placements and undergraduate-led research opportunities. Graduates of this program also benefit from a direct pathway into the Bachelor of Education (B.Ed.) program, with guaranteed spaces reserved for Child & Youth Studies graduates.

## **Career Experience**

- Get experience working with young people through a community-based work placement, helping local foster homes, shelters, cultural centres, group homes, or youth centres
- Participate in small group workshops exploring important child and youth theory and practices
- Lead an independent research thesis which will see you work one-on-one with award-winning faculty and build valuable professional skills that give you the advantage for grad school or jobs after graduation

## **Career Paths**

Child Protection Worker: Teacher: Autism Specialist; Youth Outreach Worker; Counsellor; Social Worker; Administrator; Youth Program Developer; Researcher; Children's Rights Activist; Policy Analyst; Arts-Based Therapist; Graduate School

## Popular Courses

Child and Youth: Identity Theory and Voice; The Significance of Play in the Lives of

Children and Youth; Child and Youth Rights and Legal Issues; Learning Through Arts; Indigenous Knowledge for Children and Youth; Children and Youth's Perceptions of and Experiences with Legalized Substances; Health Inequalities in Youth, Child and Adolescent Development; Youth Offending and Youth Justice

trentu.ca/futurestudents/childyouth

## **COMMUNICATIONS (B.A.) CO-OP AVAILABLE**

Communications at Trent Durham GTA is a program that emphasizes personal support and a strong sense of community, providing you with in-demand skills and a strong knowledge base. In this program, you'll be empowered to identify your interests and goals as you experience opportunities to develop the skills and abilities required to pursue them. You'll gain breadth and depth of knowledge as you combine selections from the program with courses from other areas to develop a broad knowledge base. With experiential learning a key feature of this program, you'll learn to apply your knowledge in the workplace to further develop your communication, critical thinking, and writing skills. The program culminates with a final-year capstone project where you'll work in a group to help a local organization with a communication question or strategy. Distinguish your Communications degree at Trent by specializing in Business Communication or Public Relations. When you graduate, you'll have an academic and work record that will stand out to employers in almost every industry.

## **Career Experience**

- Graduate with 12 months of work experience (and income) through the four-year paid co-op stream, which features three full-time paid work terms as part of your degree, working in fields such as media, public relations, social media marketing, advertising, fundraising, business development, education, and public services, to name a few
- Apply your skills to a real-world challenge through the final-year capstone project, designed to help you develop and refine crucial communications, team-building, and critical thinking skills, all while making a meaningful contribution to our community. Past projects have included developing an electric vehicle strategy for the Municipality of Clarington and working with the City of Oshawa to help develop a Youth Ambassador program to increase civic engagement

 Go beyond traditional assignments and explore your creativity producing podcasts, planning events, developing social media strategies, or exploring another a communication format of your choosing

## **Career Paths**

Public Relations Specialist; Communications Strategist; Social Media Manager; Publicist; Event Planner; Project Manager; Information Officer; Content Creator; Research Officer; Development Officer; Lawyer; Entrepreneur

## **Popular Courses**

Introduction to Public Speaking; Becoming Digital; Communication Theory; Event Management; Crisis Communications; Capstone Project Course

trentu.ca/futurestudents/commstudies

## **Specializations**

## **BUSINESS COMMUNICATION**

trentu.ca/futurestudents/businesscomms

With this practical specialization, you'll develop the tools needed to effectively communicate messages across organizations and through multiple channels. Learn how to tailor your writing to your target audience, create strategies to effectively share ideas, and master the latest communications tools - skills highly sought after by all employers.

## PUBLIC RELATIONS

trentu.ca/futurestudents/publicrelations

Behind the scenes of most news stories are the media relations people who work with journalists to bring these stories to light. Learn to keep your finger on the pulse of the media to pitch stories that help build brand credibility and reputation. Develop a critical eye towards what you see in the news as you discover a better understanding of how it's created and consumed and develop the foundation for a successful career in media relations, agency work, and public relations.

## **COMPUTER SCIENCE (B.Sc.) CO-OP AVAILABLE**

Learn how to create, manipulate, and speak the language of technology, all while gaining hands-on experience applying these skills in real-world scenarios. In Computer Science at Trent, you'll develop a combination of knowledge and technical abilities as you explore everything from computer forensics, data mining, and web-application development, to graphics, artificial intelligence, and programming. Small class sizes and our emphasis on career experience and hands-on learning mean you'll have unique opportunities for mentorship and networking with Trent's faculty of experts, as well as industry partners.

## **Career Experience**

- Graduate with 12 months of work experience through the paid co-op stream, working with employers such as TD Bank, Shopify, Amazon, and Canada's Department of National Defence, to name a few
- Participate in the third-year internship and earn 80-120 hours of on-the-job training and experience
- Complete the fourth-year capstone course working directly with a real business client to design an information system or software product
- Join the Computer Science Society network with major tech hubs, and compete at national Hackathon events

## **Career Paths**

Mobile App Developer; Database Administrator; Entrepreneur; Software Systems Developer; Network Systems Administrator; Data Scientist; Software Engineer; Computer Systems Analyst; Web Developer

## Popular Courses

Web Application Development; Computer Crime & Forensics; Intro to Data Science; Project Management; Multimedia and Design; Computer Networks; Artificial Intelligence; Computer Security; Computer Graphics; Human-Computer Interaction; Data Mining

trentu.ca/futurestudents/compsci

## **Specializations**

**DATA ANALYTICS** trentu.ca/futurestudents/data-analytics

Hone your ability to analyze large scientific and retail datasets for practical applications. This specialization provides a solid foundation in data analysis techniques, including parallel programming, visualization, data mining, and predictive modelling.

## SOFTWARE ENGINEERING

trentu.ca/futurestudents/softwareeng

In this hands-on specialization, you will learn how to design, implement, test, maintain, and document software solutions. With a focus on teamwork and collaboration both in and out of the classroom, you'll gain the experience and interpersonal skills to meet the needs of today's software creators and users.

## THEORETICAL COMPUTER SCIENCE

Bridge the complex gap between software and hardware systems. Working one-onone with your professors, you'll explore and develop applications that manipulate the speed and power of digital computation, design new models, and uncover new methods of problem solving. This specialization also equips you for future graduate studies in Computer Science.

## **COMPUTER SCIENCE & PHYSICS** (B.Sc.)

Take your physics and math interests to the next level, applying them to relevant technologies to become an informed, job-ready candidate in today's fast-paced digital world. Through advanced courses in quantum physics and mechanics, you will discover the fundamentals of different computational systems and examine electricity and magnetism. Small-group classes led by leading researchers and faculty who specialize across scientific disciplines provide a supportive and productive environment for you to explore complex challenges and make dynamic new discoveries in the field.

## **Career Experience**

 Gain experience with advanced experimental techniques used in research laboratories and industrial workplaces through lab and applied study courses in hardware, quantum computing, machine learning, or computer game physics

## to \$7.500

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## **Career Paths**

## Popular Courses

Computer Organization; Electricity and Magnetism; High Performance Computing; Introductory Quantum Physics; Modern Optics; Digital Logic; Quantum Computing

trentu.ca/futurestudents/compphysics

trentu.ca/futurestudents/compscience

• Conduct a summer research project alongside one of your professors with opportunities to secure undergraduate student research awards worth up

 Join the Trent Physics Club, expanding your horizons through lab tours, events, and participating in the annual Canadian Undergraduate Physics Conference

Database Administrator: Information Systems Specialist; Network Specialist; Research Scientist; Software Systems Developer; Computer Systems Analyst

## **COMPUTING SYSTEMS (B.A.)**

A B.A. in Computing Systems focuses on the business application of various technologies. In this program, you'll have the chance to develop practical skills in designing, implementing, and integrating software applications. Learn the fundamentals of programming languages, data structures, and algorithms and apply what you learn to build apps, enhance security, and design games. As a student in this program, you get access to the latest digital technologies, with assistance from professors who are experts in their fields. This degree will prepare you for work in the ever-changing tech sector as you develop expertise in computer literacy.

## **Career Experience**

- Complete a fourth-year undergraduate honours thesis project researching a specific topic of interest in the field under the supervision of one of your professors
- Work with professional clients in a third-year internship course and get experience working on real-world challenges, such as developing internal web applications for a multinational aviation and space company
- Enrich your areas of expertise by pursuing a joint major outside of Computing Systems including Philosophy, Psychology, or Media Studies, to name a few

## **Career Paths**

Database Administrator; Entrepreneur; Software Systems Developer; Computer Systems Analyst; Technical Writer; Web Developer

## **Popular Courses**

Web Application Development; Computer Crime & Forensics; Introduction to Data Science; Project Management; Multimedia and Design; Artificial Intelligence; Systems Programming; Computer Graphics; Human-Computer Interactions; Data Mining

trentu.ca/futurestudents/compsystems

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

In this first and only program of its kind in Canada, Conservation Biology students at Trent analyze the decline of biological diversity and study solutions to this pressing global crisis. In the classroom, you will gain foundational expertise in subjects like ecology, animal and plant diversity, evolution, wildlife behavior, and ecological genetics. Outside the classroom, you will study living

subjects first-hand alongside practicing conservationists and biologists in Trent's outdoor laboratories, including 11 oncampus nature areas. With two degree pathway options, the fourth-year work placement or the five-year co-op stream this program offers multiple opportunities to hone career skills in science, research, communications, and critical thinking.

## **Career Experience**

- · Accelerate your career through the fiveyear co-op stream with paid work terms where you will work with groups such as the Ministry of Natural Resources & Forestry, Nature Conservancy Canada, Toronto Zoo, and Parks Canada
- Choose the four-year placement option and spend the final eight months of your degree gaining hands-on experience in the field working with a sector organization, such as a fish hatchery, Riverview Park and Zoo, Otonabee Regional Conservation Association, to name a few
- Work in state-of-the-art research labs like Trent's Natural Resources DNA Profiling & Forensic Centre, and outdoors in on-campus nature areas
- Conduct your own research through a fourth-year honours thesis project supervised by an expert in Conservation Biology

## **Career Paths**

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

## **Popular Courses**

Communicating Conservation Biology; Biology of Invasions; Behavioural Ecology; Mammalogy; Ornithology; Entomology; Herpetology; Advanced Ecology; Speciesat-Risk Biology and Policy

## Accelerated Masters

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/conservationbio

## CRIMINOLOGY (B.A.) **CO-OP AVAILABLE**

In this interdisciplinary degree program, students are encouraged to use various lenses to examine ideas surrounding crime, justice, and the role of social inequality. Learn alongside faculty experts in Sociology, Law, Gender & Social Justice, and Indigenous Studies as you cultivate the analytical and digital competencies valued in today's workplaces. Explore the bigger impact of criminalization on our legal and

social structures and apply your knowledge in real-world environments through the paid co-op stream, a fourth-year practicum working with community or government agencies, or other hands-on courses and experiences. This degree program is offered both as a hybrid program (in person and online) or fully online, so you have the option to tailor your studies to your learning strengths and schedule.

## **Career Experience**

- Graduate with 12 months of paid work experience through the co-op stream. working with local institutions supporting research, policy analysis, social services, corrections, or victim services
- Get experience analyzing real crime data and exploring pressing criminology questions in Canada in a variety of courses emphasizing applied learning as well as a fourth-year practicum
- Gain a solid foundation in legal research methodology by leading your own independent research on topics such as homelessness, criminalization of women, the victimization of Indigenous peoples, or another area of interest
- Learn alongside award-winning faculty members including the Canada Research Chair in Community-Partnered Social Justice

## **Career Paths**

Civilian Crime Analyst; Police Officer; Youth Worker; Law Professional; Victim Service Worker; Corrections Officer; Policy Consultant; Border Services Officer; Community Development Worker; Crime Prevention Worker; Probation and Parole Officer

## Popular Courses

Monsters & Misfits; Social Inequality; Families of Prisoners; Deviance & Social Control; Policing & Punishing Poverty; Sexed Violence; Doing Crime and Doing Time; Criminalizing the Colonized

trentu.ca/futurestudents/criminology

## **CULTURAL STUDIES (B.A.) CO-OP AVAILABLE**

The only program of its kind in Canada, Cultural Studies at Trent provides a platform for you to explore both theoretical and practical paths into visual arts, media, film, theatre, and music. In this program, you are encouraged to think and do, through a wide range of courses (everything from Narrative & Performance to Game Studies), as well as opportunities to practice your skills and creativity. Study with leading experts examining topics like science fiction, the history of television, or

the evolution of pop music. You can also participate in applied workshops, such as photography, drawing, podcasting, music composition, fashion, and game design.

## **Career Experience**

- Accelerate your career through the co-op stream, featuring 12 months of paid work experience built into your four-year degree over three full-time work terms, working with businesses, arts organizations, museums, or cultural institutions
- Lead your own research project through the fourth-year honours thesis, diving into a topic of study with the mentorship and supervision of expert professors
- Complete an internship in media and cultural studies working with companies like Bell Canada, Echo Recording, or the Art Gallery of Peterborough
- Apply for the Peter Gzowski Internship in Radio Production, learning and working in radio programming at CBC Radio in Toronto
- Volunteer for a campus media organization like Trent Radio, and get course credit for the experience

## **Career Paths**

Filmmaker; Photographer; Communications Director; Art Critic; Fundraising Director; Game Designer; Advertising and Marketing Executive; Web Content Manager; Cultural Events Planner; **Content Creator** 

## **Popular Courses**

Science Fiction; Music and Society; Game Studies; Television Studies; Theatre Workshop; Global Media; Experimental Film Workshop; Pop After Rock; Climate Change Fiction; Ecological Art Workshop

## **Accelerated Masters**

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

trentu.ca/futurestudents/culturalstudies

## **Specializations**

## **CULTURE & THEORY** trentu.ca/futurestudents/culturetheory

Engage with complex and contemporary themes in social and cultural theory. In this interdisciplinary specialization, you'll be exposed to a wide range of cultural frameworks – everything from gender, sexuality, and the human body, to globalization, technology, and the law. Explore new depths of knowledge within this rich academic department and set yourself on a solid path for career success.

## FILM & MEDIA

trentu.ca/futurestudents/film

Learn how film, radio, television, popular culture, the news, and social media influence modern culture. In this specialization, you'll examine the theoretical and historical aspects of film and media while also creating your own portfolio of works. Small intensive workshops in photography, podcasting, filmmaking, visual arts, and game design will help you develop your media literacy and prepare you for a variety of dynamic careers.

## LITERATURE & NARRATIVE trentu.ca/futurestudents/literature

In this narrative-focused specialization,

students explore the stories told in comparative and world literature, as well as theatre, television, and film. Join in small, interactive class discussions about experimental, historical, or science fiction, while you workshop skills in literary analysis, creative writing, and theatrical production.

## INTEGRATED ARTS

trentu.ca/futurestudents/integratedarts

Engage in the creative process while you learn theories and techniques from professors who are practicing artists. musicians, actors, and filmmakers. Through small and intensive workshops in visual art, photography, video, and music, this specialization gives you an opportunity to build a résumé-enhancing artist portfolio while you explore contemporary and experimental modes of self-expression.

## DATA SCIENCE (B.Sc.)

Learn to transform data into meaningful insights for various industries in this interdisciplinary degree program. As a Data Science student at Trent, you will acquire knowledge in mathematics, statistics, and computer science, and learn to apply those analytical skills in extracting intelligence from big data sets, working in numerous fields from Business to Media Studies to Sociology. Smaller class sizes mean you'll receive personalized guidance and support from Trent experts as you dive into complex subjects like data analysis, statistics, programming, and predictive modeling. No matter how you design your learning in this degree, you'll have opportunities to gain career experience and establish a skillset that's in-demand in a world guided by data.

## **Career Experience**

· Put theory into practice in the fourthyear capstone project, where you will apply your skills and knowledge to realworld data, developing, implementing, and evaluating a data science solution

- applications

## **Career Paths**

## Popular Courses

trentu.ca/futurestudents/datascience

## ECONOMICS (B.A. or B.Sc.)

**CO-OP AVAILABLE** 

Grow your expertise in this relevant field of study, pursuing either a Bachelor of Arts or Bachelor of Science degree in Economics. You'll learn the methodology and tools required to analyze complex economic issues such as unemployment, inflation, economic growth, and market regulation. In small group settings, you'll benefit from meaningful interactions with expert faculty who are thought leaders in fields such as macroeconomics, microeconomics, and international trade. Economics majors at Trent develop important critical thinking and analytical skills through experiential learning making them an indispensable asset to employers in any industry.

## **Career Experience**

- part of your degree

**Career Paths** 

 Expand your data analysis applications by taking four required credits in a different area of focus - choose from courses in life and health sciences for a career in medical data science, or learn to assess financial risk with courses in economics or finance

 Gain an understanding of how to extract data from structured and unstructured datasets, applying knowledge and insights across a broad range of practical

Data Scientist; Data Analyst; Data Engineer; Applications Architect; Data Architect; **Business Intelligence Developer** 

Data Mining; Professionalism and Ethics; Data Visualization; Fundamentals of Project Management; Current Topics in Data Science; Big Data; Artificial Intelligence

• Graduate with 12 months of paid work experience in the field by choosing the co-op stream and completing three work terms with related businesses as

• Gain 100 hours of hands-on work experience with a local company through the Economics placement program

• Develop a solution to a pressing economic issue by leading your own honours thesis research project supervised by a leading professor

 Travel the world and take your degree abroad, studying global markets and local economies from a new perspective

Chartered Accountant; Actuary;

Commodity Analyst/Trader; Public Policy Analyst; Market Research Analyst; Media Buyer; Securities Broker; Tax Economist; International Trade Specialist; Statistician; Financial Analyst; Investment Banker

## **Popular Courses**

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

trentu.ca/futurestudents/economics

## SCHOOL OF EDUCATION

Trent's prestigious School of Education offers prospective teachers and educators a personalized and collaborative learning experience. Our guiding principles are deeply rooted in social justice, sustainable practices, and the inclusion of Indigenous Knowledge – providing an engaging learning environment for the educators of tomorrow. Our faculty focuses on delivering highquality interactive programming and encouraging students to get diverse teaching experience through community outreach, placements, and practicum opportunities. Whatever path you take in Education at Trent, you'll be a part of a community of lifelong learners and will graduate with a breadth of knowledge and experiences extending beyond the classroom.

## **TEACHER EDUCATION STREAM** (B.A. or B.Sc.)

Trent's Teacher Education Stream (T.E.S.) provides the ideal path to a career in education. In this unique program you have the opportunity to design your own B.A. or B.Sc. degree. Create a customized learning experience by choosing a major in one of Trent's academic disciplines across the arts or sciences and choosing areas of focus specifically within education. You'll learn and receive guidance from your professors, who are active researchers and practitioners. Career experience is a fundamental aspect of this stream, with T.E.S. students completing multiple education-related placements throughout

your degree. Successfully maintain an 85% or greater average in the last 10 credits before your application to Trent's B.Ed. program, and we will guarantee your admission - all you need to do is apply.

## **Career Experience**

- Pursue education-related placements in every year of the program completing a minimum of 30 hours each academic year gaining experience in schools, daycares, zoos, museums, or libraries
- Explore undergraduate research opportunities such as completing an honours thesis or a research project with a community organization
- Build confidence presenting to an audience through opportunities to showcase your work at events like the Three Minute Paper competition, and take part in conferences and events hosted by our undergraduate education student group, EDUCAT
- Travel the world and explore different cultures and learning environments through Trent's Study Abroad program

## **Career Paths**

Teacher; Child Care Worker; Educational Author; Publisher; Curriculum Designer; Educational Researcher; Outdoor Educator, Employee Trainer; Academic Advisor; Librarian; Guidance Counsellor; Early Childhood Educator

## **Required 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

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

Trent's Bachelor of Education (B.Ed.) prepares you to be more than just a teacher. This specialized two-year program - built on philosophies of ecological and social justice, Indigenous Knowledge, and inclusivity – provides a platform for students to become well-rounded educators committed to advancing the impact of education. Trent's B.Ed. prepares you to teach at the Primary/ Junior (K-Grade 6) or Intermediate/ Senior levels (Grades 7-12), offering more opportunities to get experience in classrooms. By graduation, you'll have more than 100 days of work experience and be certified to teach at any school in the province. The Consecutive B.Ed. is open to students with an undergraduate degree from an accredited institution and a minimum 70% average.

## **Career Experience**

- Build your teaching experience with four classroom practicums, including placements with local schools, students with special needs, or one-on-one tutoring
- Expand your experience through the Alternative Settings Placement, completed over three weeks or 75 hours, engaging in opportunities that go beyond the classroom. Some examples include The Learning Garden, Gaming Lab, Kawartha Food Share, Eco-Mentorship Program, and Camp fYrefly
- · Complete several eco- and social justicebased certificate programs to show future principals and employers your commitment to teaching environmental education to the next generation

## Career Paths

Teacher; Career Counsellor; Curriculum Designer; Literacy Specialist; Training/ Adult Education Consultant; Educational Researcher; School Board Administrator; Language Instructor

trentu.ca/futurestudents/bed

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

Indigenous Knowledge and perspectives are at the core of this unique B.Ed. program. The first of its kind in North America, Trent's Indigenous B.Ed. provides a platform for self-identified First Nations. Métis, Inuit, and Indigenous students to become exceptional future educators. By developing a deeper understanding of and connection to Indigenous cultures, languages, and knowledge, you'll learn to be a creative and conscious K-12 educator. Students of this fully-accredited, concurrent five-year program develop the necessary tools to teach in any urban, rural, First Nation Métis Inuit, or public school environment in Ontario, with certification from the Ontario College of Teachers.

## **Career Experience**

- Get teaching experience in classrooms through practicum placements working alongside Indigenous educators or within an Indigenous community
- Experience Indigenous learning first-hand through unique events and resources at Trent, such as the Elders and Traditional Peoples Gathering, medicine gardens, and cultural programming
- Expand your communication skills by learning Mohawk or Anishinaabemowin languages, using this knowledge to connect with students in your classrooms

TRENT UNIVERSITY

## Career Paths

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

## **Career Paths**

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

trentu.ca/futurestudents/indqbed

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

Trent is the only university in Canada where ESL courses count as credit towards your degree. Save time and money and enjoy the full university experience while building the language skills to support your studies. Through ESL at Trent, you can earn up to three full undergraduate credits. Small, dedicated classes and academic supports make it easier to connect with community, while you expand your English writing, reading, pronunciation, and vocabulary abilities. Students admitted to Trent who don't meet the minimum English proficiency requirements receive conditional admission to the academic program of their choice. Successful completion of this English language and academic skills pathway guarantees you a place in your chosen academic program with no further IELTS or TOEFL testing required.

trentu.ca/futurestudents/esl

## **ENGLISH LITERATURE (B.A.) CO-OP AVAILABLE**

In this uniquely flexible program, you'll have a chance to pursue your own passions while being introduced to key historical and contemporary periods, genres, and ideas. Studying literature at Trent will encourage you to develop important skills in close reading and clear and persuasive writing that will help you in any career. Learn to pay attention to the imaginative worlds of literature and become a creative thinker and careful communicator, honing your analytical and writing skills in small-group seminars, experiential-learning practicums, and creative writing workshops. Our awardwinning faculty will help the literature come alive.

## **Career Experience**

• Get career ready through the co-op stream, which features 12 months of paid work experience earned across three terms working in areas like media, advertising, publishing, or business writing

- Develop necessary career skills in reading comprehension, critical-thinking, and writina
- Travel and study in the literary heritage site or birthplace of your favourite author while gaining academic credit toward your degree through the Barbara Rooke Travel Prize, and receive up to \$3,500 in funding to support your travels
- Network with established and acclaimed authors through Trent's Writers Reading Series – past guests include Heather O'Neill, Madeleine Thien, Jordan Abel, and Trent alum Yann Martel
- · Become a published author as an undergraduate, contributing to Chickenscratch, the bi-annual student anthology

## **Career Paths**

Teacher; Editor; Journalist; Speech Writer; PR Specialist; Librarian; Information Services Consultant; Translator; Archivist; Drama Critic; Lawyer; Social Media Manager; Marketing Executive

## Popular Courses

Children's Literature; Studies in Shakespeare; Graphic Fiction; Modern Laughter; Queer Literatures; Horror, Terror and the Gothic; Popular Fiction; Indigenous Fiction; Creative Non-Fiction Workshop

## **Accelerated Masters**

Earn your Master's degree in English (Public Texts) less than one year after graduating with your Honours B.A.

trentu.ca/futurestudents/english

## **Specializations**

## LITERARY HISTORY

trentu.ca/futurestudents/literaryhistory

Become a historian of the written human experience, studying the evolution of English texts and storytelling from medieval times to modern literature. For English majors considering graduate studies, this specialization provides the foundation to explore a broad spectrum of literary forms and themes - essential expertise for any future scholar, teacher, or author.

## **RACIAL & SOCIAL JUSTICE**

trentu.ca/futurestudents/racialsocialjustice

This specialization introduces students to racial and social justice issues, critical race theory, and literature written by Black, Indigenous, authors of colour, Queer, and disabled authors, or people identifying as part of another marginalized group. This specialization will expand your worldview, deepening your understanding of systemic culture, and theory.

a difference.

## inequity and the representation and expression of diversity through literature,

## SCHOOL OF THE **ENVIRONMENT**

The prestigious Trent School of the Environment (TSE) is a leader in Canada for environmental teaching, research, and innovation, renowned for unparalleled hands-on learning opportunities. TSE students enjoy all the advantages of a larger university - learning from leading scholars and gaining access to cuttingedge facilities and technology while studying in a personalized, community-focused environment. We also offer what no other university can – a spectacular 1,400-acre campus with 11 nature areas, where you will get hands-on experience collecting real data working in forests, farms, wetlands, and rivers. Our 13 undergraduate degrees include over 100 courses spanning disciplines in the arts and sciences. We offer a range of environmental courses unmatched at most Canadian universities as well as the flexibility to change and design your degree to match your interests, making the Trent School of the Environment stand out as the ideal place for students looking to make

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

As one of the first ECO Canada accredited environmental programs in the country, Trent's B.E.S.S. degree is renowned for developing well-rounded graduates. Students in this degree take courses from both the arts and sciences and gain a comprehensive approach to studying the environment. Our courses offer classroom and hands-on lab or field experience. where you will learn techniques and approaches for examining environmental problems and solutions from top researchers and scholars. You'll learn about water, air, soil, and ecosystems, as well as relationships between the environment, policy, planning, and social interactions. Get experience analyzing and solving environmental issues using science, policy,

and politics from multiple perspectives, as you jump start your career.

## **Career Experience**

- Take your learning out of the classroom and into the living environment in our on-campus nature areas (we have 11!). Trent Farm, and state-of-the-art labs
- Conduct your own community-based research project, exploring a real-world issue or question on behalf of a local organization and earning academic credit and on-the-job experience
- Position yourself for success in graduate studies by designing and implementing an independent research project as part of your honours thesis, supervised by one of the TSE's leading faculty
- Learn from several Canada Research Chairs affiliated with the TSE, with expertise in areas of climate change, carbon sequestration, urban agriculture, geoscience, ecology and evolution, and carbon communications

## **Career Paths**

Environmental Consultant; Environmental Manager; Environment Protection Officer; Sustainability Coordinator; Environmental Educator; Climatologist; Environmental Risk Assessor; Policy Advisor; Urban and Regional Planner; Eco-tourism Planner

## **Popular Courses**

Environmental Science and Politics; Greening the Campus; Canadian Environmental Policy; Community-Based Natural Resource Management; Environmental Air Pollution; Ecology and the Management of Wetland Systems; Pollution Ecology; Environment and Development; Environmental Professional Practice; Ecological Assessment for Natural Resources Management; Urban Environments; Environmental Justice; Climate Change and its Impacts; Organic Agriculture; Environmental Geology; Animals & Society

trentu.ca/futurestudents/bess

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

In these ECO Canada-accredited environmental programs, you have the flexibility to design a degree that fits your unique interests. Choose to pursue a Bachelor of Arts (B.A.) in Environmental & **Resource Studies or a Bachelor of Science** (B.Sc.) in Environmental & Resource Science. You can also expand your studies with a joint major in ERS (science or studies) and one of 30+ other honours degree programs. B.A. students explore

topics in environmental law, planning, policy, or business and the environment, while the B.Sc. program offers students advanced scientific understanding of the environment and builds industry-level competencies. No matter which path you take, you'll benefit from the many resources and opportunities available to undergraduates at one of Canada's most renowned environmental institutions.

## **Career Experience**

- Benefit from access to the broadest range of environmental courses available at any Canadian university, many with practical fieldwork experience in Trent's network of nature areas or with local communities
- Lead your own undergraduate research project to deepen your knowledge of the environment in the natural world from wetlands to wildlife sanctuaries and farms to forests - or in social, cultural, political, and humanitarian contexts
- Spring your education into action through a variety of campus initiatives, such as growing food in the on-campus gardens or driving sustainability initiatives
- Study abroad with a variety of international research placement opportunities, including in Iceland or in the U.K.
- Learn from several Canada Research Chairs affiliated with the TSE with expertise in areas of climate change, carbon sequestration, geoscience, ecology and evolution, and carbon culture

## **Career Paths**

Environmental Scientist; Ecologist; Environmental Consultant; Energy Analyst; Sustainability Researcher; Environmental Manager; Renewable Energy Developer; **Remediation Specialist; Environmental** Activist; Park Warden; Environmental Risk Assessor; Fisheries Ecologist; **Environmental Policy Advisor** 

## **Popular Courses**

**Environmental Science and Politics;** Greening the Campus; Canadian Environmental Policy; Community-Based Natural Resource Management; Environmental Air Pollution; Ecology and Management of Wetland Systems; Pollution Ecology; Environment and Development; **Environmental Professional Practice** 

## **Accelerated Masters**

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

trentu.ca/futurestudents/ers

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

Explore the interactions between people and the physical environment through either the B.A. or B.Sc. pathways of this popular degree program. B.A. students focus their studies on how people encounter and shape their environments, while B.Sc. students examine the human and natural forces that shape the physical world, investigating topics in climate, hydrology, natural hazards, soils, and earth materials. With numerous options for joint majors and an emphasis on field-based learning, Geography at Trent offers you a wide variety of ways to deepen your learning in the classroom and beyond to dive into the study of human and natural spatial formations and patterns.

## **Career Experience**

- Conduct research in leading facilities, such as Trent's on-campus wind tunnel lab, remote sensing and GIS computer labs, and the Trent Climate Station
- Participate in a capstone project or community-based research, helping to solve geographic challenges for community groups, government agencies, or local businesses
- Complete an undergraduate honours thesis, an independent research project that will see you delving deeper into a specific topic, such as sustainable forestry practices, erosion control in mining, or urban planning

## **Career Paths**

Urban Planner; Policy Analyst; Geomatics Specialist; Demographer; Land Surveyor; Water Resources Manager; Geoscience Consultant; Park Ranger; Climatologist; Hydrologist; Community Outreach Coordinator

## Popular Courses

The Global Climate System; Geography of the Polar Regions; Soil Science; Circumpolar Studies; Urban and Regional Planning; Parks and Protected Areas Management; Geographic Information Systems; Environmental Geology; River Environments and Processes

## **Accelerated Masters**

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

trentu.ca/futurestudents/geography

## **Specialization**

## CLIMATE CHANGE SCIENCE & POLICY trentu.ca/futurestudents/climatechange

This specialization gives students in Geography and Environmental & Resource

Science/Studies the opportunity to explore their major through the lens of climate change, considering the science, policy, and human implications. In this specialization, you will gain first-hand experience developing climate solutions through research and internship opportunities.

## CLIMATE CHANGE SCIENCE & POLICY (B.Sc.)

As one of the only climate change-specific degree programs offered in Canada, Trent's Climate Change Science & Policy B.Sc. educates students through an applied, solutions-oriented approach. In our program, you become an expert who takes action in a variety of fields to respond to the threats posed by climate change. Integrating subjects in biology, chemistry, physics, geology, mathematics, politics, and business, this multidimensional degree helps students develop a deeper understanding of this complex and pressing global crisis and its potential solutions. Enrich your learning and career aspirations through opportunities to work directly with climate experts in field studies, undergraduate research, and job placements.

## **Career Experience**

- Build on-the-job experience through a four-month work placement, helping businesses reduce greenhouse gases or implement climate policies to create low-carbon energy futures
- Learn from expert faculty including several Canada Research Chairs engaging in hands-on work on climate adaptation, carbon cycling, low-carbon technologies, climate modelling, and climate policy
- In-class workshops encourage you to develop real-world solutions and apply them in global contexts
- Get experience with the latest analytical and scientific tools and field methods in Trent's 11 on-campus nature areas and state-of-the-art lab facilities

## **Career Paths**

Climate Change Specialist; Climate Policy Advisor; Climatologist; Climate Adaptation Specialist; Environmental Activist; Sustainability Officer; Energy Analyst

## **Popular Courses**

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Environmental Science and Sustainability; Climate Data and Analytics; Apocalypse Now; The Global Climate System; Introduction to Environmental Law; Climate and Environmental Communications; Climate and Energy Economics; Applied Climate Model; Low Carbon Technologies

trentu.ca/futurestudents/climatescience

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

Trent's forward-thinking Sustainable Agriculture & Food Systems (SAFS) program helps to meet the growing demand for experts to address the global need for healthy, affordable, and sustainable food production. As a student in this program, you will develop a solid understanding of food systems: how food is produced, distributed, and consumed, locally and around the world. Through either the B.A. or B.Sc. pathways, you'll have opportunities to get hands-on exposure to sustainable farming and ethical practices, particularly in the Trent Farm, while learning how to influence a future of food systems that are responsible, justice-oriented, efficient, effective, and viable.

## **Career Experience**

- Join the Sustainable Agriculture and Food Systems Society, Trent Apiary, or Food Services Sustainability Committee
- Join a new crop of entrepreneurs working in the Trent Farm, Trent Market Garden or Trent Vegetable Garden, providing fresh vegetables to campus cafeterias and local farmers' markets, or volunteer with the student-run organic café, The Seasoned Spoon
- Work alongside leading experts in agricultural businesses and community organizations as you explore real-world implications of topics like small-scale food production and local food movements

## **Accelerated Masters**

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

## **Career Paths**

Agri-Tourism Business Operator; Organic Farmer; Community Food Activist; Food Policy Analyst; Land Use Consultant; Agricultural Research Assistant; Urban Agricultural Coordinator: Nutrition & Food Industry Specialist; Crop Advisor

## Popular Courses

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

trentu.ca/futurestudents/agriculture

## **Specialization**

## SMALL SCALE FARMING

trentu.ca/futurestudents/small-scalefarming

Dig deeper into sustainable, regenerative farming practices through real-world

experiences in farming, marketing, distribution, and food preparation. In this specialization, you'll earn more than 240 hours of hands-on farming experience through an intensive field course, learning directly from experts in the field and building your network in the agriculture sector.

## WATER SCIENCES (B.Sc.)

Freshwater is essential for all life on Earth. The Trent Water Sciences degree gives students the knowledge and skills needed to respond to modern challenges contributing to water quality decline in Canada and around the world. In this program, you will complete a series of practical and theoretical courses to build fundamental knowledge for examining the science of water and the aquatic environment from four primary subjects: biology, chemistry, geography, and environmental science. With access to world-class facilities like the Trent Water Quality Centre, diverse aquatic ecosystems right on campus and several lakes nearby in the Kawarthas, Trent provides the ideal environment for you to gain first-hand experience, learning alongside internationally recognized water scientists.

## **Career Experience**

River, all right on campus

- local non-profit organizations

## Accelerated Masters

**Career Paths** 

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Aquatic Recovery Analyst

Popular Courses Limnology; Global Change of Aquatic

• Develop practical research skills through access to state-of-the-art facilities and the unique natural environment at Trent, including the Trent Water Quality Centre – the most comprehensive mass spectrometry facility in Canada, and surrounding wetlands and the Otonabee

 Advance your expertise on a specific topic by completing an honours thesis research project, exploring topics in hydrology, biology, limnology, and marine life, as a few examples

 Make an impact in your community with a capstone research project supporting a community environmental organization, including conservation authorities and

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

## Environmental Impact Assessment

Consultant; Hydrologist; Fisheries Manager; Drinking Water Policy Specialist; Regional Land and Water Resources Manager; Water Quality Analyst; Wetland Monitoring Specialist; Watershed Planner;

Ecosystems; Environmental Chemistry; Hydrology; River Environments and Processes; Water Policy; Water Resources

trentu.ca/futurestudents/watersciences

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

Trent's Environmental Chemistry program introduces you to the formation of chemicals, how they interact with and cycle through the environment, and the impact of contaminants on ecosystems. In this program, you'll acquire fundamental technical skills in chemical analysis and apply them to issues of pollution, pest control, climate change, and toxicology analyses. You'll also benefit from experiential learning, research, and work placement opportunities in both the School of the Environment and Trent's diverse Chemistry department, ensuring you'll graduate as a confident, job-ready candidate to employers.

## **Career Experience**

- Learn advanced chemical techniques with access to advanced instrumentation and world-leading facilities, including Trent's Water Quality Centre, the most comprehensive mass spectrometry facility in Canada
- Gain practical work experience through placements with environmental agencies or businesses
- Lead your own undergraduate research project diving into contemporary topics including emerging contaminants, greenhouse gas emissions, and carbon sequestration
- Work with the latest analytical and scientific tools and field methods in Trent's 11 on-campus nature areas and modern lab facilities

## Career Paths

Environmental Assessment Analyst; **Environmental Auditor; Water Treatment** Chemist: Environmental Consultant: Hydrogeologist; Policy Advisor; Pollution Control Engineer; Government Scientist

## **Popular Courses**

Environmental Chemistry; Chemical Limnology and Oceanography; Environmental Air Pollution; Environmental Toxicology; Aquatic Geochemistry

## **Accelerated Masters**

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

trentu.ca/futurestudents/envirochem

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

With experiential learning at its core, Trent's Environmental Geoscience degree introduces students to advanced topics in resource extraction across multiple disciplines in geology, biology, chemistry, mathematics and geography, with guidance from leading field experts. In this program you will receive specialized geoscience training while you develop hands-on skills in field methods, mineralogy, petrology, structural geology, and geophysics. With multiple field courses, work placements, and applied learning opportunities, this professionally accredited program also equips you with the requirements to receive your Professional Geoscientists of Ontario (P. Geo.) accreditation.

## **Career Experience**

- Apply yourself in one of many practical laboratory courses and field studies, learning to identify specimens of minerals and rocks in nature and build skills in instrumentation, mapping, and measurement
- Gain career experience through a fourthyear placement course, working as a geoscientist for a government agency, school, business, or consulting firm
- Learn alongside expert faculty, including the Canada Research Chair in Environmental Geoscience who is advancing knowledge on sustainable mining practices
- Advance knowledge in the field by designing and implementing your honours thesis research project in a subject such as mineralogy, geochemistry, sedimentary processes, hydrology or soil science

## **Career Paths**

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

## **Popular Courses**

**Field Methods in Environmental** Geoscience; Earth Materials; Applied and Environmental Geophysics; Structural Geology; Environmental Geology

trentu.ca/futurestudents/envirogeoscience

## **CIRCUMPOLAR STUDIES DIPLOMA** (ONLINE)

Break new ground studying some of the most remote environments on the planet, in the first fully online Canadian Circumpolar Studies program. This unique one-year diploma brings focus to the landscape, peoples, and contemporary challenges facing Sub-Arctic and Arctic regions, with special emphasis on Indigenous peoples' knowledge and experiences. Explore the rich diversity of the Circumpolar region while connecting with classmates from across the globe, deepening your understanding of Northern perspectives. This flexible online program will prepare you for advanced undergraduate studies or professional employment in fields like sustainable resource management, self-government, Arctic geopolitics, and northern tourism.

## **Career Experience**

- Study abroad in an Arctic location through experiential learning opportunities with the University of the Arctic
- Participate in virtual field schools, like observing and journaling the experiences of an Inuit hunter in a remote Arctic community
- · Learn the customs and traditions of northern Indigenous people, developing literacy in Inuktitut and other Arctic languages

## **Career Paths**

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

trentu.ca/futurestudents/circumpolar.

## FINANCIAL SCIENCE (B.Sc.) **CO-OP AVAILABLE**

Trent's comprehensive Financial Science program – the only one of its kind in Canada – gives high-achieving students a foundation in the theory and practical techniques for modeling and managing the complexities of modern financial challenges. Here, you will develop your expertise in state-of-the-art labs like our Financial Intelligence & Innovation Hub, applying skills in mathematics, statistics, economics, business, and computing to analyze investment industry trends and implement real-world data models, setting you up for an exciting career in an increasingly complex financial world.

**Career Experience** Gain 12 months of work experience in the industry through the four-year co-op stream, working full-time for three terms, practicing accounting, investment analysis, actuarial consulting, and brokering

- Develop your financial skills in Trent's state-of-the-art Financial Intelligence & Innovation Hub, equipped with 12 industry-standard Bloomberg terminals directly connected to live market data stocks, bonds and commodities
- Construct your own financial models based on real-world financial data through lab courses, applied case studies, and research projects
- Get practice making fast-paced decisions by participating in virtual trading floor competitions

## **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 Models; Mathematical Risk Management

trentu.ca/futurestudents/financialscience

## FORENSIC **SCIENCE**

Trent is one of Canada's top universities for studying forensics. Not only do we offer more degree options than any other professional Forensic Science program in the country, we are also home to the state-of-the-art Forensic Crime Scene Facility – the only facility of its kind on a university campus. In this space, students get a closer look at scientific investigation, crime scene examinations, and evidence analysis. In Forensics at Trent, you will learn from award-winning professors, scientists, and legal professionals as you blend theory and practice in courses that teach both laboratory techniques and DNA analysis, as well as casework and legal studies. Take advantage of the diversity of our Forensics degrees to design your own educational path at Trent.

## Which Path in Forensic **Science Will You Take?**

Bachelor of Science in Forensic Science (B.Sc.F.S.)

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.)

## **Career Experience**

Trent's Forensics degree pathways feature a mix of career-boosting opportunities, such as:

- Examinations of real evidence in Trent's new Forensic Crime Scene Facility – the first building of its kind in Canada
- A third-year work placement in a subdiscipline of your choice, including federal government internships with Border Services, RCMP, Health Canada or Food Inspection Services (not applicable to Joint Majors)
- Opportunities to conduct research and work directly with leading scientists in labs and professionals in the field, including communitybased research projects and honours thesis research projects
- Direct access to leading experts in forensics and law, as well as practitioners at the Natural Resources DNA Profiling and Forensics Centre and the Ontario Ministry of Natural Resources and Forestry, right here on campus

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

Gain necessary theoretical and practical experience to become an expert in evidence analysis and crime investigation. Trent's direct-entry professional Forensic Science program teaches core science in biology, chemistry, and anthropology, and integrates those topics with law and applied investigative practice. Here, you'll receive a comprehensive forensics education with opportunities to take specialized forensics courses like Crime Scene Investigation, Wildlife DNA Forensics, and Microbial Forensics. You will also learn the latest investigative techniques in one of our many applied forensics spaces. When

you graduate, you will be well-equipped

with industry-level training to jump into a

FORENSIC CHEMISTRY (B.Sc.) Become an expert at analyzing and identifying unknown substances - key to any forensic investigation – in one of the only degree programs of its kind in Canada.

**Career Paths** 

Trent's Forensic Biology degree gives you opportunities for hands-on forensic studies while advancing your expertise as a biological scientist. Students of this specialized program receive a comprehensive education in the study of living things, at the molecular, organism, and population level. Here at Trent, you will apply your scientific knowledge in forensic labs as you practice case work, teamwork, and crime scene analysis. Students in this program may also participate in a placement course where you can gain real-world experience and develop your professional network.

## **Career Paths**

**Bioinformatics** 

Crime Scene Technician: Criminalist: DNA Analyst: Genetic Counsellor: Coroner: Wildlife Forensic Scientist; Research Scientist; Forensic Pathologist; Medical Research Scientist; Wildlife Enforcement; Forensic Biologist

career in fields such as law, criminology, or environmental forensic science, or future graduate studies.

Civilian Crime Scene Technician: Criminologist; Police Officer; Forensic Scientist; DNA Analyst; Forensic Pathologist; Medical Research Scientist; Questioned Documents Analyst; Border Services Officer; Lawyer; Forensic Toxicologist; Fingerprint Technician; Research Scientist; Parole Officer

## **Popular Courses**

Crime Scene Investigation; Laboratory DNA Forensics; Trends in Forensic Science; Microbial Forensics; Computer Crime and Forensics; Criminology in Forensics; Police Powers; Forensic Toxicology; Workplace Readiness and Professional Ethics; Presentation of Expert Evidence; Advanced Topics in Law and Policing

trentu.ca/futurestudents/forensicscience

## FORENSIC BIOLOGY (B.Sc.)

## **Popular Courses**

Microbial Forensics; Applied Population Genetics; Laboratory DNA Forensics; Non-Human DNA Forensics; Workplace Readiness and Professional Ethics:

trentu.ca/futurestudents/forensicbio

Trent's Forensic Chemistry B.Sc. offers you the opportunity to apply knowledge and techniques in analytical, biochemical, inorganic, organic, and physical chemistry in forensic contexts, such as evidence analysis. Conduct your own research using the latest technology in Trent's stateof-the-art chemistry laboratories and explore advanced forensics techniques at the Forensic Crime Scene Facility. High-achieving graduates of this program are uniquely qualified for careers in trace evidence analysis and toxicology.

## **Career Paths**

Chemist; Civilian Crime Scene Investigator; Criminalist; Police Officer; Research Scientist; Forensic Toxicologist; Forensic Chemist; Laboratory Analyst; Forensic Pathologist; Evidence Technician

## **Popular Courses**

Analytical Chemistry; Spectroscopy & Spectophotometry Chromatography; Mass Spectrometry; Forensic Chemistry; Advanced Topics in Forensic Chemistry; Biochemical Concepts; Organic Chemistry; Environmental Forensic Toxicology; Sensors and Devices for Forensic Applications

trentu.ca/futurestudents/forensicchem

## JOINT MAJOR IN FORENSICS (B.A. or B.Sc.)

Trent is the only university in Canada that gives you the opportunity to combine the study of forensic science with one of many complementary disciplines in the arts or sciences. A joint degree in Forensics and Anthropology or Archaeology is an ideal path for students interested in identifying human remains or investigating grave sites. Interested in a career specializing in ballistics? A joint major in Physics and Forensics will help with reconstructing the trajectory of bullets at a crime scene. Pairing a degree in Computer Science or Computing Systems with Forensic Science could launch a career investigating cybercrime. The possibilities are nearly limitless. No matter the path you choose, you'll benefit from industrylevel training and hands-on opportunities, including studying in Trent's state-ofthe-art forensics facilities. This unique educational experience equips you with an interdisciplinary knowledge base, a strong understanding of world issues, and wellhoned critical thinking and analytical skills.

trentu.ca/futurestudents/forensicsjoint

## **Specializations**

## LAW & POLICING trentu.ca/futurestudents/lawpolicing

Choose this specialization to focus your Forensics degree on the application of forensic principles and techniques to the Canadian legal system and law enforcement. This unique specialization and its curated course selection can be added to any Forensics degree and will help you meet the changing demands of forensic investigation in the law enforcement community.

## **GENDER & SOCIAL JUSTICE (B.A.) CO-OP AVAILABLE**

Explore the ways gender and systems of power have shaped our culture, history, and contemporary society in this unique interdisciplinary degree program at Trent. As a Gender & Social Justice student, you will have the advantage of drawing upon methods and approaches from the arts, sciences, and social sciences to explore a range of themes in relation to gender, race, class, disability, and sexuality. You will learn to challenge assumptions about feminism, gender, and human inequality and develop your own ideas and approaches to equity and social justice in workshops and community-focused courses. With guidance and mentorship from leading faculty researchers and activists (including Canada Research Chairs), you'll cultivate strong critical thinking, communication, and social awareness skills increasingly sought after in a variety of sectors including social work, education, human resources, politics, and business, just to name a few.

## **Career Experience**

- Graduate with 12 months of paid job experience through the four-year coop stream (available in Peterborough) working with community centres, social services, government agencies, schools, or businesses
- Apply your course learning, make connections, and earn academic credit through a community-based research project, working with organizations like the Elizabeth Fry Society or the Ontario Public Research Interest Group
- Demonstrate your knowledge and understanding to gain access to awards and bursaries exclusive to Gender & Social Justice students
- Engage with award-winning authors, filmmakers, artists, and 2SLGBTQIA+ activists in creative workshops where

you'll learn to express ideas and champion justice using intellect and creativity

## **Career Paths**

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Lawyer; Policy Analyst; Community Development Worker; Social Worker: Counsellor: Healthcare Professional: Equity Advisor; Human Rights Advocate; Researcher; Program Manager; Psychologist; Child Welfare Worker; Teacher; Journalist

## **Popular Courses**

Gender, Race, and Popular Culture; Criminalizing Women; Decolonizing Feminisms; Gender, Sexualities, and the Law; Feminism and Disability; Troubling Trans: Trans Cultures, Theories, and Resistance; Gender and Environmental Justice; Queer Feminisms; Fat Studies

trentu.ca/futurestudents/genderstudies

## **Specializations**

## CRITICAL RACE STUDIES trentu.ca/futurestudents/race-studies

Learn to think critically about how race and racism permeate and influence our laws, policies, culture, and justice. This specialization is a learning pathway for you to advance your understanding of social justice by focusing on structures of race and racialization and the intersections with questions of power and privilege. Gain the knowledge and skills needed to examine how race impacts our lives, and the opportunities different people are afforded.

## FEMINIST STUDIES

trentu.ca/futurestudents/feminist

The world needs people who can advocate for women and marginalized groups and think critically about patriarchal structures and gender equity, tackling issues like reproductive rights and wage gaps. This specialization will allow you to gain a deeper understanding of the facets of feminism, establishing the skills and expertise needed to become an activist and leader in a broad spectrum of careers - from policy and psychology to advocacy and academia.

## SEXUALITY STUDIES trentu.ca/futurestudents/sexualitystudies

Deepen your understanding of the regulation, oppression, and expression of sexuality and its role in shaping societies around the world and throughout history. This specialization gives you a rich, multidisciplinary lens to understand the theoretical, cultural, social, and empirical aspects of all spectrums of sexuality.

## HEALTH & BEHAVIOUR (B.Sc.)

Prepare for a career as a health professional by exploring the complex relationship between physical, medical, and social well-being. This unique interdisciplinary degree program introduces students to a holistic understanding of health, wellness, and the prevention and treatment of illness through courses across Psychology, Biology, Kinesiology, Sociology, and the Trent/Fleming School of Nursing. A strong emphasis on research, community-based learning, and practical application means you'll develop a solid foundation for interpreting data and how to apply it to challenging health issues. You will also develop the critical and analytical thinking skills needed to become a health and wellness leader, integrating behavioural theories into real-world scenarios.

## **Career Experience**

• Put theory into practice with a 12-week hands-on placement where you'll engage in the real-life application of health promotion initiatives in settings such as public health agencies, clinics, and schools

- Sharpen your research and communication skills through focused coursework and choose to complete a fourth-year honours research thesis on a health topic of interest
- Learn to design, implement, and evaluate health communications and the promotion of health literacy in a unique third-year Health Communications course

## **Career Paths**

Doctor; Physiotherapist; Health Educator; Researcher; Behaviour Analyst; Social Worker; Health Communications Specialist: Journalist: Mental Health Worker; Community Healthcare Worker; Counsellor; Occupational Therapist; Healthcare Manager

## Popular Courses

Foundations of Health & Human Behaviour; Health Promotion and Population Health; Critical Perspectives on Aging; Critical Thinking and Research Methods in Psychology; Health Communications; Sociology of Health Care; Community Service Learning

trentu.ca/futurestudents/healthbehaviour

## **HISTORY (B.A.) CO-OP AVAILABLE**

One of the most established and versatile university majors, History at Trent immerses you in a variety of political, social, and cultural themes to develop valuable research, analytical, and communication skills. The flexibility of this program gives you the freedom to customize your education by theme, time period, or location, while also exploring a wide variety of topics in complementary disciplines. Here at Trent, you will have the unique opportunity to engage with worldrenowned historians who are sought out for their unique expertise in topics such as the history of medicine and disease and cultural and environmental history. In addition to being taught by renowned historians, you will learn alongside leading academics in Cultural Studies, Indigenous Studies, and Ancient Greek & Roman Studies.

## **Career Experience**

- Gain 12 months of paid work experience through the four-year co-op stream, with opportunities for placements in sectors such as civil service, education, journalism, law, and library science, name a few
- Journey across the globe to one of 35 partner countries, studying abroad and examining another nation's local history first-hand while you immerse yourself in a new culture
- · Earn a professional reference that can help advance your career aspirations by standing out in Trent's small-group teaching environments and getting to know your professors

## **Career Paths**

Lawyer: Civil Servant: Diplomatic Corps: Parliamentary Assistant; Teacher; Private Sector Executive; Curator; Historical Consultant; Producer; Writer; Librarian; Archivist; Journalist; Parks & Recreation Manager; Biographer; Anthropologist; Genealogist

## Popular Courses

Ten Days That Shook the World; Love, Sex, and Intimacy in History; The Making of Modernity; Public Health and Medicine; World War I and World War II; Medieval Europe; Violence and the Project of Canada; East Asia in War and Revolution; The History of Incarceration

## Accelerated Masters

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

trentu.ca/futurestudents/history

## **HUMAN RIGHTS & GLOBAL JUSTICE (B.A.)** CO-OP AVAILABLE NEW

injustices at home or abroad.

## **Career Experience**

- a few
- in Wales
- relations, or Indigenous rights

trentu.ca/futurestudents/humanrights

Embark on a transformative journey to uphold human rights and become an informed advocate for change across the globe. With a comprehensive yet focused curriculum, this program examines human rights through the lens of feminism, antiracism, Indigenous Knowledge, sexual diversity, and class-based discrimination. As a student in this program, you will gain the skills needed to tackle the complex issues of our interconnected world by examining human rights and social justice through history, philosophy, culture, economics, and other disciplines. With many opportunities for applied learning and career experience, such as research, paid co-ops, and international field placements, you'll also strengthen your skills and résumé for challenging human

• Accelerate your career through the fouryear co-op stream, completing a total of 12 months of paid work experience in areas such as community relations, social services, and policy analysis, just to name

• Travel to Ghana or Bolivia as part of a 12week study abroad placement, working with a development organization and expanding your perspective on human rights in another part of the world

• Combine your Human Rights B.A. with a law degree (LL.B.) and graduate with two degrees in just six years through the Trent/Swansea Law Dual Degree program, which features two years studying abroad at Swansea University

 Apply your learning and critical thinking skills through a community-based research project, exploring topics such as migration, global inequality, gender

## CHANIE WENJACK SCHOOL FOR INDIGENOUS **STUDIFS**

For nearly 60 years, Indigenous Knowledges and perspectives have been integrated into Trent's academic, extra-curricular, and cultural programming. In fact, Trent was the first university in Canada to establish an academic department dedicated to the study of Indigenous Peoples and ways of knowing.

Today, the Chanie Wenjack School for Indigenous Studies at Trent is home to multiple academic programs and experiential learning opportunities, all delivered by world-leading Indigenous and non-Indigenous scholars of Indigenous studies and other related fields. Both Indigenous and non-Indigenous students studying in the School ultimately gain a deeper understanding of Indigenous peoples, cultures, histories, Knowledges, and contemporary narratives in Canada and beyond.

## **INDIGENOUS DIPLOMA PROGRAMS**

Trent's distinctive Indigenous diploma programs give First Nations, Métis, or Inuit students an alternate path into universitylevel studies. Start your post-secondary journey here at Trent, a University where Indigenous Knowledge is respected and recognized as a means by which to understand the world. Through our supportive and inclusive environment, students in the diploma programs bring diverse cultures, values, histories, and languages to the classroom while building career-level skills. As the only programs of their kind in Ontario, all of Trent's Indigenous diploma programs count as credit towards future studies, with the possibility for students to complete both a diploma and a degree in just four years.

## **Indigenous Diploma Programs**

- Foundations of Indigenous Learning
- Indigenous Environmental Studies/ Sciences
- Foundations of Indigenous Studies for Future Nursing Students – for Indigenous students who wish to work in healthcare; earn a diploma and eligibility for Trent's Compressed Bachelor of Science in Nursing (B.Sc.N.) degree

trentu.ca/futurestudents/indqdiploma

## INDIGENOUS ENVIRONMENTAL STUDIES (B.A.) / SCIENCES (B.Sc.) **CO-OP AVAILABLE**

Trent's groundbreaking Indigenous Environmental Studies/Science (IESS) degree program, offered jointly with the School of the Environment, is the first program of its kind in North America. This degree focuses on the interaction and collaboration of Indigenous and Eurocentric Knowledge Systems and offers two study pathways. Choose to complete a Bachelor of Arts (Studies) and gain an understanding of the social, cultural, and human experiences with the environment through an Indigenous perspective. Choose the Bachelor of Science (Sciences) pathway and gain the skills to analyze the natural world, from Indigenous and Western perspectives. With guidance and support from leading Indigenous and non-Indigenous faculty, Elders, guest speakers, and scholars, you'll learn to apply critical, creative and innovative thinking to address climate change, sustainability, health, food security, and other complex issues affecting Indigenous and all peoples around the world.

## **Career Experience**

- Gain 12 months of paid work experience across three work terms as part of the four-year co-op stream (B.A. pathway only), with student placements ranging from environmental planning and community education to research and policy analysis
- Apply your knowledge to a communitybased research project assisting a local or national organization, including Curve Lake First Nation Band Council, Chiefs of Ontario, The Ayalik Fund, Inuit Tapiriit Kanatami, or Ontario Public Interest Research Group (OPIRG)
- Volunteer with the Trent Aboriginal Cultural Knowledge and Science youth outreach program through their inschool or summer camp programming

## Career Paths

Indigenous or non-Indigenous Government Policy Specialist; Environmental Educator; Natural Resource Manager or Researcher; Indigenous Corporate Liaison Officer; Environmental Lawyer; Consultant; Teacher, Indigenous/ Private Sector Liaison; Park Warden; Environmental Activist

## Popular Courses

Foundations in Indigenous Environmental Studies and Sciences; Indigenous Knowledge Systems and the Environment; Indigenous Peoples Health and Environment; Canada: The Land; Sustainable Indigenous Communities; Indigenous Food Systems

trentu.ca/futurestudents/ies

## **INDIGENOUS STUDIES (B.A.) CO-OP AVAILABLE**

Expand what you know about Indigenous peoples in Canada and around the world in this leading degree program - the first of its kind in Canada. Trent's Indigenous Studies B.A. incorporates both Indigenous Traditional Knowledges and Euro-centric Knowledge Systems to immerse students in a multicultural and multidisciplinary exploration of historical and contemporary challenges shaping relations between Indigenous and non-Indigenous communities. Whether you are interested in politics, law, culture, or the land, the Chanie Wenjack School's wide variety of Indigenous course options mean you can focus your studies on topics that interest you most. The diversity of Trent's community of Indigenous and non-Indigenous faculty, Elders, and other scholars provides a cross-cultural learning experience and helps students develop the skills and understanding needed for a variety of careers and graduate studies.

## **Career Experience**

- Gain 12 months of paid work experience through the four-year co-op stream, offering student placement opportunities with local businesses, government agencies, community organizations, or Indigenous groups
- Take your studies abroad, learning about Indigenous peoples in locations like China, Thailand, New Zealand, or Mexico
- Build career connections by getting involved with annual events that take place on campus like the Traditional Peoples & Elders Gathering, Indigenous Fringe Festival, Pine Tree Talks, and the Indigenous Women's Symposium
- Develop new language skills as you learn to speak and write in Nishnaabemowin

 Become an expert in the art of Indigenous performance, participating in productions hosted at Trent's Nozhem: First Peoples Performance Space, the only publicly funded theatre of its kind in Canada

## **Career Paths**

Lawyer: Teacher: Medical Professional: Social Worker; Treaties Negotiator; Historian; Public Servant; Project Manager; Economic Development Officer; Coach; Indigenous Linguist; Traditional Knowledge Holder; Elder, Politician Journalist; Author; Performer: Filmmaker

## **Popular Courses**

Foundations for Reconciliation; Foundations of Modern Indigenous Life; Introduction to Nishinaabemowin; Indigenous Peoples and News Media; Foundations of Indigenous Environmental Studies; The Origins of Theatre: Performance in Indigenous and Cultural Studies

trentu.ca/futurestudents/indigenousstudies

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## **Specializations**

**APPLIED INDIGENOUS KNOWLEDGE** trentu.ca/futurestudents/ appliedindigenous

The first-of-its-kind in Canada, this unique specialization introduces students to the practical applications of Indigenous Knowledges. Work alongside Indigenous Elders through land-based learning to develop compassion for the land and each other and work collaboratively with people across cultures.

## NISHNAABEMOWIN

trentu.ca/futurestudents/nishnaabemowin

Learn one of the oldest and historically significant Native American languages in North America. This intensive specialization teaches students about the language and culture of the Anishinaabe nation, helping you develop your fluency and literacy of Nishnaabemowin through workshops, songs, chants, and dances.

## INDIGENOUS PERFORMANCE

trentu.ca/futurestudents/indig-perform

Take to the stage or an important backstage role, with this new specialization in Indigenous theatre. Through experiential courses in Indigenous dance, storytelling, theatre, and music, you'll develop an understanding of the significance of oral histories and the intergenerational transmission of knowledge.

## **GLOBAL DEVELOPMENT** STUDIES (B.A.) **CO-OP AVAILABLE**

Global Development Studies (GDST) at Trent equips students with the tools to understand and analyze societal transformation. With a curriculum built from 10 academic departments, GDST explores wide-ranging themes, such as poverty, conflict, the environment, and gender. Learn from anthropologists, political scientists, economists, and other experts in courses that integrate theory and practical learning and emphasize critical thinking and social justice. This multidisciplinary program also allows you to take your studies global with unique study abroad and field study opportunities.

## **Career Experience**

- Graduate with a total of 12 months paid work experience through the co-op stream, earned across three work terms with local or international organizations on community relations, policy analysis, or public service
- · Study and gain experience working in a developing country by participating in the Trent in Ghana or Trent in Bolivia program, with the option for a 10- to 12-week extended field placement with a development organization
- Get hands-on experience tackling a development-related question or challenge with a local organization through a community-based research project
- Join the Student Association for International Development and contribute to the student-run Community Movements Conference, developing skills in event planning, management, communications, and community engagement

## **Career Paths**

Human Rights Officer; Community Education Coordinator; Lawyer; Diplomat; United Nations Official: International Civil Servant: Humanitarian Assistance Worker; Refugee Affairs Program Officer; Economic Development Officer; Disaster Relief Specialist; Policy Analyst

## **Popular Courses**

Human Inequality in Global Perspective; Gender, Human Rights and Development; The World Food System; Human Rights; Climate Crisis & Radical Hope; The Cinema of Development; Global Health; Peasants, Food & Agrarian Change; Global Metropolis; Citizen Rights & Development; **Global Social Movements** 

trentu.ca/futurestudents/ids

## **Specializations**

## **AFRICAN STUDIES** trentu.ca/futurestudents/africanstudies

Examine the historical and contemporary global significance of Africa. Study African societies, cultures, and developments in the classroom and abroad, with an opportunity to live, study, and work on the West coast of Africa as part of the Trent-in-Ghana program.

## **GLOBAL INNOVATION, ENTREPRENEURSHIP & SOCIAL CHANGE** trentu.ca/futurestudents/giesc

This specialization (also available to Trent Business students) teaches you the skills and spirit to be socially conscious and create meaningful global change in any organizational structure. Take courses spanning business, international development, politics, and sociology to learn new ways of challenging global inequities. This specialization also gives you an opportunity to complete summer fieldwork abroad to get first-hand experience with innovation in different contexts.

## **GLOBAL MIGRATION & REFUGEE STUDIES** trentu.ca/futurestudents/globalmigration

Study alongside global experts, examining the nature and dynamics of cross-border population movements from social political, economic, and environmental angles. Students in this specialization address real-world social challenges through study abroad opportunities and work with community organizations, government agencies and NGOs.

## LATIN AMERICAN STUDIES trentu.ca/futurestudents/latinstudies

Study alongside experts in Latin American Studies in this unique specialization to learn more about the historical, political, and cultural significance of South America. You can participate in the Trent-in-Bolivia semester abroad, which features a hands-on community development project, which can be applied as credit towards your degree.

## INTERNATIONAL POLITICAL ECONOMY (B.A.)

Explore the interconnections between politics and economics in an era of intensifying globalization. Trent's International Political Economy programone of the first of its kind in Canada-introduces students to global issues in wealth inequalities, civil unrest, finance, trade agreements, and other challenges in geo-politics, geo-economics, and global

markets. As a student in this program, you'll learn how localized events have ripple effects on the global economy, and how global power structures influence those effects. This multidisciplinary degree can also be combined with one of several other academic disciplines at Trent as part of a joint major degree. No matter your path, you will develop the acute analytical and critical thinking skills required for a variety of corporate, political, development, and advocacy careers, or future postgraduate studies.

## **Career Experience**

- Lead a community-based project working with a local organization and gain hands-on experience with policy analysis, development, evaluation and research
- Develop first-hand perspectives and understandings of global issues by pursuing a year abroad in virtually any country around the world
- Gain work experience through the fourth-year public policy field placement, applying your skills working part-time for a nonprofit organization or government office

## Career Paths

International Affairs Agent; Policy Analyst; Legislative Assistant; Non-governmental Advisor; Diplomat; 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

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

Graduate with a unique set of expertise through Trent's joint major degree pathway. Joint major students at Trent describe the experience as the best of both worlds, as you can take courses across the arts, sciences, and professional programs. Want to see more representation in our governments? Pair a Political Studies degree with Gender & Social Justice. Want to immerse yourself in today's technology? **Couple Media Studies with Information** Systems. With nearly limitless program combinations, you can choose a path that reflects your personal interests and prepares you to enter the workforce as a highly skilled, job-ready graduate.

## **Career Experience**

 Gain valuable knowledge that today's employers are looking for by specializing in two academic disciplines

- Get hands-on experience from a wide variety of experiential learning opportunities including workshops, field studies, internships, community research projects, and undergraduate research
- Pursue scholarship, bursary, and research grant opportunities across more than one academic department to enhance your academic excellence and expertise

## Popular Joint Maiors

At Trent, you have the flexibility to combine nearly any two programs of your choice. Some of our most popular combinations include: Media Studies & Psychology; Biology & Psychology; Environmental Studies & Biology; Child & Youth Studies & Psychology; Geography & Canadian Studies; Economics & Philosophy; Computer Science & Economics; English & Politics

trentu.ca/futurestudents/jointmajors

Explore other popular joint major combinations within our professional programs like Business Administration (see page 48) and Forensic Science (see page 61).

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

This integrated degree-diploma program at Trent University Durham GTA, offered in collaboration with Durham College, gives students the opportunity to develop career-ready skills in journalism, social media, and content creation. In just four years, you will graduate with a university degree in Media Studies with an Option in Creative Writing and a college diploma in Journalism/Mass Media. Spend your first year on Trent's Durham campus in the Greater Toronto Area, building foundational skills in writing and critical thinking. Years two and three are mostly spent at Durham College, developing practical skills in journalism and broadcasting in modern facilities. With immersive courses and a hands-on field placement, you will learn the techniques and strategies to create engaging content, fine-tune your writing ability, and cultivate leadership, project planning, and collaborative skills.

## **Career Experience**

- · Gain valuable work experience with a seven-week field placement, working with top media outlets such as the Toronto Star, CBC, CTV News, and Metroland
- Sharpen your skills by participating in nonfiction and creative writing workshops
- Build a portfolio of work in Durham College's "working newsroom," where you'll explore and create content for all media platforms

## **Career Paths**

Journalist; Content Creator; Editor; Social Media Manager; Author; Producer; Copywriter; Media Relations Specialist; Communications Officer; Broadcaster; Investigative Reporter; PR Professional; Website Developer; Digital Media Strategist

## Popular Courses

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

trentu.ca/futurestudents/ journalismcreativewriting

## KINESIOLOGY (B.Sc.Kin.) **CO-OP AVAILABLE**

This hands-on, career-track degree teaches you the knowledge and skills to become a highly skilled and career-ready practitioner of kinesiology (the study of human movement). You will learn how to prescribe customized exercise programs and analyze movement patterns for a variety of individuals. As a Trent Kinesiology student, you are encouraged to apply your learning - in the lab and out in the community - working with everyone from high-

performance athletes to senior citizens. When you graduate, you will have the required expertise to pursue certification as a registered kinesiologist (R.Kin.)

## **Career Experience**

- Accelerate your career through the fiveyear co-op stream featuring 12 months of paid work experience (with an option to add an extra work term at the end of your degree for a total of 16 months of work experience)
- Choose the four-year placement (nonco-op) option and spend a portion of your final year gaining hands-on experience working alongside practitioners at sports clinics, camps, or Trent Health in Motion (a private multidisciplinary health clinic located right on campus)
- Develop your skills in exercise testing, movement assessments, injury management techniques and functional anatomy through a variety of hands-on labs
- Learn to work with a variety of clients, including Olympic hopefuls, Indigenous groups, and older individuals in Trent University's fully equipped Exercise Physiology and Biomechanics Labs
- Get advanced clinical and practical health perspective through courses integrated with Trent's Nursing program
- **Career Paths** Kinesiologist; Athletic Trainer; Coach;

Ergonomist; Physical Therapist; Occupational Therapist; Chiropractor; Physician; Sports Nutritionist; Podiatrist; Rehabilitation Therapist; Health Promoter; Teacher

## **Popular Courses**

Sport Psychology; Introduction to Injury Management: Advanced Life Sciences for Health Professionals; Exercise Physiology; Brain and Body in Action; Anatomy of Human Movement; Exercise and Sport in Indigenous Health; Critical Perspectives on Aging

trentu.ca/futurestudents/kinesiology

## LAW & ARTS/LAW **& BUSINESS** TRENT/SWANSEA DUAL DEGREE

(LL.B. & B.A. or LL.B. & B.B.A.) Through a partnership with Swansea University in Wales, this dual degree

program offers you the opportunity to earn a Bachelor of Arts Honours or a Bachelor of Business Administration degree at Trent University and a law degree from the renowned Hillary Rodham Clinton School of Law in the U.K. in just six years – no need to write the LSATs. In this direct entry program, you will spend the first two years studying at Trent, majoring in one of 18 academic disciplines. In years three, four, and five, you will take your education across the Atlantic to Swansea University to study law. Your sixth and final year is completed back at Trent, where you will finish the remaining credits for your honours bachelor's degree and take Canadian Law courses. All of this will prepare you to write your National Committee on Accreditation exams, a step towards being licensed to practice law in Canada. Through our unique dual degree program, you will acquire a skill set that will set you apart in the competitive field of law. Here, you will be trained to apply legal concepts in a practical environment, building transferable skills in communication, negotiation, collaboration, research and analysis,

critical thinking, and problem-solving.

## **Degree Program Options**

Business Administration\*; Canadian Studies; Communications\*\*; Criminology\*; Cultural Studies; Economics; English Literature\*; Environmental & Resource Studies; Geography; Gender & Social Justice; History; Human Rights; Indigenous Studies; Global Development Studies; Media Studies\*; Philosophy\*; Political Studies; Sociology\*

\* Offered at both Peterborough and Trent Durham GTA campuses, with final year in Peterborough

\*\* Offered only at Trent Durham GTA with last year of study split between Peterborough and Durham GTA campuses

## **Career Experience**

- Learn from top law professionals through our Visiting Lawyers in Residence program, where renowned entertainment lawyer (and Trent alumni chancellor) Dr. Stephen Stohn has been known to stop in
- Compete in mooting competitions in Canada and the U.K. and put your courtroom skills to the test
- Join the student society and benefit from field trips, workshops, and events, all with a focus on law and the legal system
- Make career connections at Traill College, home to the Traill to Law living learning community as well as Trent's Law Library and immersive Law Lab for mock courtroom experiences

## **Career Paths**

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

## Popular Courses

Cybercrime; History of Incarceration; Sports Law & Liability; Introduction to Canadian Justice; Justice and Rights; The Legal Environment of Business; Philosophy of Law; Criminal Code; Law and the Nature Crisis; Global Migration; World Trade Law; Government and Politics in the Middle East; Clinical Legal Education; Negotiations

trentu.ca/futurestudents/law

## **PRE-LAW PATHWAYS**

Set on going to law school in Canada? There are many ways to prepare for a future in law at Trent University. Whether you choose to study the humanities, sciences, or social sciences, you can acquire the foundational knowledge and skills needed to succeed in your LSAT exams and law school applications. Students in any honours degree can specialize their program further by completing the Option in Legal Studies, enhancing your understanding of the legal system in Canada (see page 77 for more information). Sociology Honours students can add a specialization in Socio-Legal Studies (learn more on page 74). For Forensic Science majors interested in Law, you'll want to check out our one-of-a-kind specialization in Law & Policing (more on page 62).

trentu.ca/lawpath

## LOGISTICS & SUPPLY CHAIN **MANAGEMENT (B.A.)**

Trent's B.A. in Logistics & Supply Chain Management, offered exclusively at Trent University Durham GTA, is the only degree program of its kind in Canada. This industry-focused program equips students with the theory and practice required to understand, model, and solve complex supply chain problems in the modern world of business. At Trent Durham, you will study an interdisciplinary mix of marketing, accounting, operations, economics, analytics, and information technology to develop the knowledge and skills to become a leader in global supply chain management. You will also build connections with potential employers and industry leaders as you work towards your professional Supply Chain Management Professional (SCMP) designation.

## **Career Experience**

- Work for an employer in the fields
- software simulations
- transportation

Career Paths Supply Chain Logistics Manager;

of purchasing, planning, production, logistics, or distribution through a fourth-year capstone placement

• Get industry-level training with courses that offer advanced statistical and ERP

• Take advantage of Trent Durham GTA's community connections (and central location in the Greater Toronto Area), with opportunities to meet local employers in retail, manufacturing, and

Procurement Director; Logistics

Coordinator; Inventory Manager; International Logistics Manager; Logistics Engineer; Purchasing Manager

## **Popular Courses**

The Digital World; Transportation and Logistics Management; New Venture Planning and Design; Data Visualization

trentu.ca/futurestudents/logistics

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

Expand your learning and discovery in Mathematics at Trent to become a sharp and analytical professional. At Trent, you will pursue specific topics that interest you through courses focused on a variety of subject areas, including advanced topics in calculus, algebra, probability, statistics, and modelling. You'll also have opportunities to study, work and conduct research alongside expert faculty and renowned scholars in the field. Through this program, you will become a logical thinker and an acute problem solver – a specialized and valuable set of skills for any career.

## **Career Experience**

- Work with mathematical and statistical software such as MATLAB, R and Sage Math in Trent's Math Resource Room, or online via our cloud options
- Deepen your areas of expertise by leading your own research project supervised by one of your professors, examining topics like graph theory, infectious disease modelling and time series analysis
- Work alongside leading professors through summer research opportunities on topics like statistical modelling of air pollution and mathematical biology, and take advantage of part-time employment opportunities available in marking and tutoring
- Build personal and professional connections as a member of Trent's Society of Undergraduate Mathematics Students (SUMS), participating in mathrelated events and workshops alongside your instructors and peers

## Career Paths

Industry Researcher; Financial Auditor; Teacher; Account Executive; Purchasing Agent; Econometrician; Accountant; Financial Analyst; Statistician; Banker; Investor; Insurance Analyst; Programmer

## **Popular Courses**

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

trentu.ca/futurestudents/math

## **Specializations**

MATHEMATICAL FINANCE trentu.ca/futurestudents/mathfinance

## Focus your Mathematics degree on the application of mathematical methods to solve financial problems. This specialization will allow you to strengthen your mathematical modelling, data analysis, and computational skills using statistics, linear programming, and stochastic processes, with a strong emphasis on finance, market model, and investment strategy application techniques.

## **STATISTICS**

trentu.ca/futurestudents/statistics

With a specialization in Statistics, Mathematics students learn to incorporate pure math, big data, and computing to uncover real-world insights in numbers. Pave the way for a future career in a variety of industries, from medicine and communications to marketing and technology, with statistics playing a big role in strategic planning and decision-making.

## MATHEMATICAL ECONOMICS (B.Sc.)

Discover the complex and ever-changing challenges facing global markets today. This advanced degree program brings together courses in Economics and Mathematics to teach students about the production and distribution of resources, from maximizing profit to minimizing cost. Here at Trent, you will build your understanding of bargaining and auctions and complex economic data analysis and put your expertise into practice through lab opportunities working with live stock market data. This program is a solid launchpad for mathematically talented students looking for careers in business, government, international relations, or graduate studies and economics research.

## **Career Experience**

- · Develop your critical thinking, analytical reasoning, and technical skillset through undergraduate research exploring topics such as portfolio optimization and econometric modelling, guided and supervised by expert faculty
- · Work with mathematical and statistical software such as MATLAB, R and Sage Math in Trent's Math Resource Room
- Get experience using modern mathematical and economics methods, equations, and models through courses that encourage you to apply theories and reasoning in state-of-the-art facilities like our Financial Intelligence & Innovation Hub

 Gain new perspectives on foreign economies and international trade firsthand by traveling to a new country as part of a study abroad program

## **Career Paths**

Economist; Rate Analyst; Financial Auditor; Fraud Investigator: 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; The Canadian Economy; Mathematical Risk Management

trentu.ca/futurestudents/matheco

## MATHEMATICAL PHYSICS (B.Sc.)

In this joint degree program, you will discover what makes our world go round by studying core frameworks in theoretical physics and the mathematical methods that form their foundations. In Mathematical Physics at Trent, you will gain the skills and knowledge to understand the underpinnings of physical phenomena – from the cosmos, to climate, to computing. In small, hands-on classes, you'll practice tackling problems in subjects like quantum mechanics, electromagnetism, thermodynamics, mathematical modelling and more. Here, you will acquire foundational and versatile analytical skills for use in a range of sectors in today's ever-changing world.

## **Career Experience**

- Work with mathematical and statistical software such as MATLAB, R and Sage Math in Trent's Math Resource Room
- Apply your learning in international contexts through the Trent Physics study abroad program, where you will live and learn in a new part of the world
- Develop your abilities using state-ofthe-art equipment, including highpowered computers, advanced lasers, powerful microscopes, and biomaterial characterization tools
- Network and make connections with top scientists and physics students from across the country at the Canadian Undergraduate Physics Conference, which features special lectures and tours of research facilities

## **Career Paths**

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

## **Popular Courses**

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

trentu.ca/futurestudents/mathphysics

## MEDIA STUDIES (B.A.) **CO-OP AVAILABLE**

Trent's multidisciplinary Media Studies program helps you understand the culture behind the media we consume, focusing on the impact media has on us all. This hands-on program features a variety of course options in the arts and sciences, providing opportunities to examine the influence of advertising and ideology, the political economy of media corporations, the foundations of media arts, and the ecological impact of media technologies. Practical experience is a major component of this degree, with workshop courses in everything from game design and music production to podcasting and photography.

## **Career Experience**

- Complete 12 months of paid work experience through the four-year co-op stream, which offers you three full-time work terms to work with local news media, marketing agencies, or a variety of other arts, entertainment, business, or culture organizations
- Put your learning into practice through workshops, internship, and communitybased research courses, working directly with media professionals from organizations including Artspace, Global TV, Trent Radio, ReFrame Film Festival, and the Royal Academy of Dance
- Build your portfolio of work with media new and old: compose music, code video games, write blogs, or edit a film
- Make use of new technology, such as 3D-printing and virtual reality, in Trent's Critical Making Studio

## **Career Paths**

Internet, TV, and Radio Production Manager; Media Executive; App Developer; Music Industry Consultant; Journalist; Advertising and Marketing Executive; Game Developer; Visual Arts Consultant; Exhibit Designer; Creative Consultant; Digital Media Specialist; Animator; Medical Illustrator

## **Popular Courses**

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

## **Accelerated Masters**

Earn your Master's degree in Cultural

Studies within one year of graduation from your honours B.A.

trentu.ca/futurestudents/mediastudies

## MEDICAL **PROFESSIONAL STREAM** (B.A. or B.Sc.)

Your career in medicine starts at Trent in our unique Medical Professional Stream (MPS). Trent's MPS gives you direction and support throughout your undergraduate degree to prepare you for professional programs, such as medical, dentistry, veterinary, optometry, and pharmacy schools. Here, you will couple a Bachelor of Arts (B.A.) or Bachelor of Science (B.Sc.) degree in almost any academic major with the MPS. In this program, you will have access to mentorship services, volunteer activities, community-based research, and experiential learning, as well as MCAT and other admission exams support. This one-of-a-kind preparatory support program is all about producing competitive candidates for professional medical programs: high-achieving and wellrounded individuals with foundational expertise from a variety of fields and experiences.

## **Program Highlights**

- Select your major (or joint major) in a B.A. or B.Sc. program of your choice – popular degree options include Biomedical Science, Biochemistry & Molecular Biology, Biology, Psychology, and Kinesiology, to name a few
- Get personalized guidance and support to select the right courses in your degree program, to help prepare for the MCAT and other standardized tests for various professional medical programs, and start your career in the medical field
- Boost your chances of entry into Medical, Veterinary, Pharmacy and Optometry schools through Trent's MPS partnerships with St. George's University School of Medicine, the University of Medicine and Health Sciences, Trinity School of Medicine,

## TRENT UNIVERSITY

- applications

- information sessions
- being of the community

# **Career Paths**

**Popular Courses** Critical Thinking; Intro to Psychology; Human Physiology; Biological Anthropology: Becoming Human; Moral & Political Philosophy; Foundations of Biomedical Science; Digital World; Introductory Crime Scene Investigation

trentu.ca/premedicalstudies

Trent has a dedicated path within its Medical Professional Stream for selfidentifying First Nations, Métis, or Inuit high school students. Through this pathway, Indigenous students receive tailored and dedicated support to advance your medical career aspirations by providing you with a clear and well-supported route to medical, dental, or veterinary school.

## or Massachusetts College of Pharmacy and Health Science

## **Career Experience**

• Small class sizes give you more personalized relationships with professors, improving your chances of getting much-needed reference letters for your grad school

• Publish your own research through undergraduate research opportunities in your chosen degree

• Earn volunteer experience in a range of healthcare-oriented and other community settings, as well as not-for-profit organizations

• Benefit from faculty and physician mentoring through advising and

• Join the Premedical Society or apply for the Trent University Emergency First Response Team to promote the health and social well-

Doctor; Veterinarian; Dentist; Pharmacist; Optometrist; Physician Assistant; Chiropractor; Midwife; Medical Sales; Policy Advisor; Allied Health Professional: Medical Researcher: Professor: Medical Writer; Public Health Specialist

## MEDICAL PROFESSIONAL STREAM FOR INDIGENOUS STUDENTS

trentu.ca/premedical/indigenous

## MEDICAL SCHOOL PATHWAYS

Trent boasts unique partnerships with three renowned international medical schools to help students realize their dreams of becoming a doctor. Through these partnerships, MPS students benefit from mini-clerkship and hands-on learning during their undergrad, as well as dedicated scholarship opportunities, potential direct entry into medical school, and pathways to become licensed to practice in Canada and the U.S.

## St. George's University **School of Medicine**

As an MPS student, you can earn an interview for St. George's University (SGU) School of Medicine or School of Veterinary Medicine by meeting minimum academic requirements. SGU is a wellknown, accredited medical and veterinary school on the island of Grenada, known for producing graduates qualified to write their U.S. and Canadian licensure exams and complete residencies in the U.S, Canada, or the U.K. St. George's School of Medicine also offers an \$85,000 entrance scholarship to eligible Trent MPS students. Students pursuing medical school at St. George's also have an opportunity to spend a year at Northumbria University in the U.K. during their medical studies.

trentu.ca/premedicalstudies/stgeorges

## **University of Medicine and Health Sciences**

MPS graduates pursuing an M.D. at the University of Medicine and Health Sciences (UMHS) will be studying in one of the Caribbean's accredited medical schools. UMHS has an exceptional legacy for successful residency placements connecting students with prestigious hospitals in Canada and the United States. in diverse specialties and training programs. You will start your medical degree at the UMHS campus on the Caribbean Island of St. Kitts and move to Portland, Maine in the United States, where you'll prepare for the U.S. Licensing Exams, and then spend your final semesters completing clinical rotations, with opportunities to attain residency and licensing in the U.S. and Canada.

trentu.ca/premedicalstudies/stkitts

## **Trinity School of Medicine**

Trent's partnership with the Trinity School of Medicine offers MPS students a competitive fully funded mini-clerkship at Trinity's clinical facilities in Georgia, U.S. This experience immerses students in the profession, through tours of medical facilities, sitting in on lectures, and participating in discussions and medical skill labs. As a graduate of Trinity School of Medicine, you'll be qualified to complete your residencies and write your licensure exams to practice in the U.S. or Canada.

trentu.ca/premedicalstudies/trinity

## TRENT/ **FLEMING** SCHOOL OF NURSING

With an emphasis on compassion and critical-thinking, the fully-accredited Trent/Fleming School of Nursing (TFSON) prepares students to become well-rounded and skilled nurses. The **TFSON offers four undergraduate** programs, with three leading to a Bachelor of Science in Nursing (B.Sc.N.). Each program is based in science, exploring topics such as anatomy, physiology, pharmacology, microbiology, and pathophysiology, and features in-the-field experience - a critical component for preparing for a career in nursing. Here, you will learn to help improve the health and quality of life for diverse demographics, including marginalized populations, by engaging in research, community partnerships and clinical experience. This emphasis on supporting social justice has made the TFSON a leading Canadian institution, producing informed, compassionate and jobready graduates.

## School of Nursing Program Options

- **1.** Four-year collaborative degree leading to a Bachelor of Science in Nursing (B.Sc.N.)
- **2.** Compressed 28-month program for students who wish to fast track and receive an Honours degree in Nursing (B.Sc.N.)
- 3. Post-bridge P.N. to B.Sc.N. for registered practical nurses (RPNs) who have completed the bridge program with George Brown College

4. Diploma in Foundations of Indigenous Studies for Future Nursing Students

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

Trent's interactive and inclusive Bachelor of Science in Nursing teaches students to become confident and compassionate healthcare professionals. Beginning in your first year, you'll take part in immersive hands-on learning experiences through lectures, seminars, simulation labs, and clinical practice. With the unique ability to study in Trent's state-of-the-art life and health sciences facilities, you'll learn to deliver high quality care to individuals and communities across all demographics and cultures. At Trent, you are also encouraged to develop a focus area and pursue electives within that topic. With mentorship from professors and practitioners, you will develop a strong understanding of providing social justiceoriented health care in a range of medical and community settings.

## **Career Experience**

- Build your hands-on experience with over 1,000 hours of clinical placements across four years of study (starting in your first year!)
- Practice your nursing and clinical skills in the Trent Simulation Hub - the first internationally accredited university simulation centre in Canada featuring high-fidelity mannequins used to simulate the birthing process, acute illness and chronic disease management
- Participate in regional health conferences, where you can present your own work, such as research, gain new knowledge about the sector, and make connections with other nursing professionals
- Take your education global, gaining health care and health promotion experience in rural Honduras or Guatemala as a member of a community health development team and medical brigade
- Engage in community research projects and international nursing exchanges

## **Career Paths**

Acute Care Nurse; Community Health Nurse; Mental Health Nurse; Clinical Instructor; Palliative Care Nurse; Nurse Educator or Manager; Occupational Health Nurse; Research Nurse; Pediatric Nurse

## Popular Courses

Cultural Safety in Nursing Biomedical Ethics; Transitions Toward Health

and Illness; Rural Nursing Practice; Contemporary Issues in Aging and Health trentu.ca/futurestudents/nursing

TRENT ONLINE

Trent Online is all about giving you options for how to pursue your passions and complete your education. Online learning at Trent-from courses (in nearly every discipline) to fully-online programs—gives you the flexibility to design a learning schedule that fits your life, no matter your location. All Trent online courses and programs are designed to be interactive, personal, and supportive, so that studying online doesn't mean you're studying alone. Trent Online provides different ways for students to engage in online discussions, connect with your peers, and receive feedback and guidance from your accomplished professors. Ultimately, online learning puts you in charge of your education, and is an effective way to develop skills such as independent work, goal setting and tracking, time management, communication, and self-motivation.

## Online Undergraduate Programs

- Circumpolar Studies Diploma & Option (see page 60 and 76 for descriptions)
- Criminology (see page 54 for description)

## **Popular Online Courses**

Dreams and Dreaming; Principles of Online Marketing; Health Humanities; Financial Accounting; Foundations of Reconciliation; Communication & Culture; Critical Perspectives on Aging; Computer Crime and Forensics; Species at Risk; Artificial Intelligence; Deviance and Social Control; Indigenous Peoples & Resurgence

trentu.ca/online

## PHILOSOPHY (B.A.) **CO-OP AVAILABLE**

As a student of philosophy at Trent, you will be challenged to think critically and creatively by exploring questions about the nature of reality, the meaning of human existence, ethics, and the limits of knowledge. In small class settings, you'll workshop ideas, perspectives, prejudices, beliefs, facts, and other ways of forming opinions and arguments. This interactive academic environment, alongside experiential learning opportunities such as co-op, will push you to apply your knowledge and develop advanced, highly valued skills in critical thinking, writing, and communication. When you graduate,

you will join an extensive and successful network of Trent Philosophy alumni, including international bestselling author Yann Martel.

## **Career Experience**

- Graduate with 12 months of paid work experience putting philosophy into practice in a variety of workplace settings through the co-op stream, earned through three full-time paid work terms during your four-year degree
- Develop your skills in presenting, critical thinking, and communication by presenting your own work at the annual student symposium run by the Trent Philosophy Society - the oldest undergraduate society at the University
- Get research experience working alongside leading faculty including the Kenneth Mark Drain Chair in Ethics
- Participate in regional, national, and international conferences and symposiums to share your knowledge, papers, and research
- Build your network and expand your knowledge by attending philosophy events, including the Gilbert Ryle Lecture Series

## **Career Paths**

Arbitrator; Intelligence Analyst; High School Teacher; Policy Analyst; Legislative Assistant; Entrepreneur; Politician; Hospital Administrator; Advertising Executive; Lawver: Public Administrator: Human Rights Officer; Medical Ethicist; Doctor; Equity Advisor; Ethics Consultant; Writer; University President (our former president, Dr. Leo Groarke, is a philosophy grad!)

## Popular Courses

Philosophy of Emotion; Biomedical Ethics; Critical Thinking; Love and Desire; Philosophy of Law; Death; The Meaning of Life; Philosophy of Mind; Moral Issues; Cyberethics; Moral and Political Philosophy; Knowledge and Reality

trentu.ca/futurestudents/philosophy

## **Specialization**

## ETHICS

trentu.ca/futurestudents/ethics

Examine the moral code of conduct that defines right and wrong human behaviour. This specialization gives Philosophy majors a solid foundation in ethical theory and applied ethics, preparing you for a variety of careers in law, medicine, technology, government, and all sectors of business.

## PHYSICS (B.Sc.)

Bring abstract yet powerful concepts to life by asking important questions about fundamental forces in nature and basic particles. As a Physics student at Trent, you have options to study and specialize your knowledge in a range of topics, including astronomy, electricity and magnetism, classical mechanics, thermodynamics, and quantum computing. You'll benefit from a highly interactive and close-knit learning environment to develop a versatile skillset that enables you to apply physics theories in science and engineering, as well as law, consulting, marketing, and more industries. With a Physics B.Sc. degree from Trent, you'll help advance our understanding of the world as we know it and open yourself up to a variety of career paths.

## **Career Experience**

- Get hands-on experience using advanced equipment and instrumentation in campus computer labs, laser biophotonics facilities, and Trent's Centre for Biomaterials Research
- Join the Trent Undergraduate Physics Society and participate in lab tours and events like the annual Canadian Undergraduate Physics Conference

## **Career Paths**

Electronics Developer; Air Traffic

## **Popular Courses**

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This progressive degree - the only community-inclusive policing and community well-being program of its kind in Canada - prepares you for roles focused on the health, safety, and security of society. As a student in this program, you will study exclusively at Trent's Durham campus in the Greater Toronto Area. Here, you will

• Put theory into practice with an internship, project-based courses, a senior thesis, or summer research project exploring topics from two-dimensional superconductivity to galaxy evolution

Astronomer; Biophysicist; Climatologist; Controller; Meteorologist; Nuclear Reactor Operator; Patent Lawyer; Financial Analyst; Materials Scientist; Optical Design Specialist; Molecular Physicist; Radiology Lab Director; Quantum Computing Specialist; Secondary School Teacher

Astrobiology: Life in the Universe; Quantum Physics; Computational Physics; Modern Optics; Condensed Matter Physics; Astrophysics: Galaxies and Cosmology

trentu.ca/futurestudents/physics

benefit from smaller class sizes, giving you access to mentorship from leading professors and specialists across a variety of disciplines such as Sociology, Criminology, and Social Work. You will also have several opportunities for applied and experiential learning experiences in the classroom and in the community that provide you with the key knowledge, leadership, collaborative and problem-solving skills to be at the forefront of careers in policing or social and public services.

## **Career Experience**

- Work with a community organization as part of an optional eight-month work placement contributing to social agencies, police departments, or community groups
- Choose to lead your own independent research exploring topics involving community safety, mental health, diversity, poverty, or addiction
- Learn directly from experts and build career connections taking advantage of Trent's partnerships with social services, mental health, and policing agencies across Ontario
- Put theory into practice through the use and analysis of real-life data to analyze community safety and wellbeing challenges and initiatives in Ontario municipalities and offer inclusive solutions to community problems
- Join the C.A.R.E Initiative, our vibrant student community engagement group, and give back by helping those in need, leading clothing drives, and organizing community awareness events such as Stuck in Traffick, a walk to bring awareness to human trafficking

## Career Paths

Police Officer; Policy Analyst; Risk Management; Crisis Management; Correctional Officer; Mental Health Worker; Canadian Border Security Officer; Community Outreach Worker; Conflict Mediator; Probation Officer; Crime Analyst; Lawyer

## **Popular Courses**

Introduction to Policing and Community Well-Being; Social Determinants of Health and Crime; Community Problem-Solving; Mental Health and Addictions in the Community; Violence in the Community; Problem-Solving in a Complex and Diverse Community; Conflict Resolution; Wrongful Convictions; Crisis Management; Risk Management, Prisons and Punishment, and Policing Drugs and Drug Users

trentu.ca/futurestudents/policing

## **POLITICAL STUDIES (B.A.) CO-OP AVAILABLE**

Trent's versatile Political Studies program introduces students to a variety of political topics, while encouraging you to dive deeper into one of three concentrations in world politics, Canadian politics, or political theory. In small seminars, you'll sharpen your analytical skills and enhance your understanding of how to make a positive impact in the world as you participate in engaging discussions about democracy, power relations, and relationships between the state, business, and citizens. Define where you stand on issues of local, national, and global importance, building the confidence and skills for success in a variety of careers. Interested in a career in law? You can also pursue a degree in Political Studies as part of the Trent/ Swansea Law Dual Degree program.

## **Career Experience**

- Graduate with 12 months of paid work experience putting politics into practice in a variety of workplace settings through the co-op stream, earned through three full-time paid work terms during your four-year degree
- Lead your own research with real-world applications as part of a community engagement project, field placement, or research practicum
- Deepen your knowledge of leadership in politics by completing an option in Leadership, learning alongside Trent's Jarislowsky Chair in Trust and Political Leadership (see page 77 for description)
- Get practical experience through Trent's Leadership Lab, and the Public Policy Field Placement courses, collaborating with local municipal government staff and elected officials
- Take your education global through Trent's Study Abroad Program, experiencing a new culture and a different perspective

## **Career Paths**

Policy Analyst; Government Relations Specialist; Journalist; Lawyer; Communications Manager; Media Consultant; Entrepreneur; NGO Staffer; Public Relations Professional; Ministerial Assistant; Lobbyist; Political Researcher and Consultant; Political Campaign Organizer; Health & Social Policy Researcher; Campaign Manager

## **Popular Courses**

The Contemporary Political Imagination; Global Threats in a World at Risk; Povery, Politics & Protest: A Comparitive Perspective; Leadership Lab: Research and Practice; Green Politics; Globalization and Politics of Work; Populism in the Twenty-first Century; Causes of War; Democratizing Canada; Gender, Diversity and Intersectionalities; Power, Resistance and Hope; Law & Constitutional Issues.

trentu.ca/futurestudents/politics

## **Specializations**

## POLITICAL THEORY trentu.ca/futurestudents/politheory

Dive into the expanse of political imagination, combining politics and philosophy to help understand the dynamics of people and power. In this specialization, you will explore how great minds from the past and present articulate big ideas that inform our world through political texts, literature, film, and theatre.

## PUBLIC POLICY trentu.ca/futurestudents/publicpolicy

Curious about careers creating, analyzing, and adapting innovative new policies? Strike a balance between the social, environmental, and economic needs of people today, with this ideal specialization for students looking to succeed in public service, think tanks, non-profit, and intergovernmental organizations.

## WORLD POLITICS

trentu.ca/futurestudents/worldpolitics

Become a true global citizen through this specialization that introduces you to the economic, cultural, and political forces that shape lives globally. Develop expertise in foreign policy, world trade, power relations, and civil unrest, as you work towards a career in cross-border relations, international agencies, government organizations, and NGOs.

## **PSYCHOLOGY (B.A. or B.Sc.)**

In Psychology at Trent, you will gain a better understanding of yourself and others, diving into a scientific discipline with a multitude of practical applications. Psychology majors examine a broad range of topics, with the opportunity to tailor your degree to focus on more specialized areas of study including neuroscience, language and cognition, emotional intelligence, sexuality, aging and cognition, memory, and child development, just to name a few. Here, you will find yourself developing problem-solving, interpersonal, and critical thinking skills as you work alongside your professors and peers to understand, interpret, and

of interest, you'll learn to apply your knowledge of human behaviour in a variety of contexts, a transferable skill for any career.

## **Career Experience**

- Learn alongside leading experts who are actively conducting research in areas such as neuroscience, cognition, emotional intelligence, sexuality, anxiety, aging, health, development, language impairment, perception, and memory
- Apply your learning in leading facilities including the Action and Cognition @ Trent Lab, Emotion and Health Research Lab, or the Social Relations, Attitudes, and Diversity Lab
- Solve real-life scenarios with case studies that explore advanced abnormal psychology, developmental psychopathology, substance disorders, language disorders, aging and cognition, or educational psychology

## **Career Paths**

Therapist; Counsellor; Crisis Intervention Officer; Police Officer; Behaviour Analyst; Rehabilitation Advisor; Social Worker; Family and Crisis Counsellor; Research Analyst; Child Protection Worker; Behaviour Analyst; Statistician; Teacher; Doctor; Human Resources

## **Popular Courses**

Drugs and Behaviour; Abnormal Psychology; Child Development; Neuropsychology; Human Sexuality; Atypical Development; Language Impairment; Behaviour Modification; Health Psychology; Psychology of Evil; Social Psychology

trentu.ca/futurestudents/psychology

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## **Specializations**

## **BEHAVIOURAL & COGNITIVE** NEUROSCIENCE trentu.ca/futurestudents/

cognitiveneuroscience

This specialization will give you a strong foundation in the concepts and methodology needed to comprehend the structural and functional aspects of the brain and brain dysfunction. Build a deeper understanding of the biological underpinnings of the human brain, studying the ways in which stress, drugs, our environment, and other factors impact behaviour.

## HEALTH & WELL-BEING

trentu.ca/futurestudents/healthwellbeing

Pursue a career helping others with their mental and physical well-being. This specialization gives you the tools needed to understand the motivational, emotional,

cognitive, and behavioural foundations of health and well-being, priming you for work in healthcare, rehabilitation, psychotherapy, behavioural medicine, and clinical psychology.

**PSYCHOLOGICAL DEVELOPMENT** trentu.ca/futurestudents/ psychdevelopment

Unravel the mystery of the mind and how the human brain develops from day one. Choose to focus your studies on child and adolescent development, or grow your expertise on adults and aging. This specialization will provide you with realworld experience through practical and research opportunities on campus and in the community.

## **PSYCHOLOGICAL RESEARCH METHODS** & DATA ANALYSIS trentu.ca/futurestudents/

psychresearchmethods

This specialization will build your research skills while helping you make sense of complex data. You'll learn the empirical fundamentals needed to analyze data for psychometrics, using these interpretations to drive new innovations in research. This specialization also provides a strong foundation for future graduate studies, including Trent's competitive M.Sc. and Ph.D. in Psychology.

## SCIENCE, HONOURS (B.Sc.)

With so many leading-edge science facilities, cutting edge programs, and notable faculty members at Trent, you may need a little more time to select the science degree that is right for you. Trent's dynamic and flexible Honours Science first-year pathway empowers you to explore a variety of courses across the sciences as well as the arts, before choosing a major or joint major in your second year. The possibilities are virtually endless as you try everything from Anthropology and Conservation Biology to Psychology and Water Sciences. Whatever path you take, you'll develop a set of in-demand skills by getting hands-on experience in advanced labs, field studies, and conducting your own research in Trent's world-class labs and diverse research facilities.

## **Career Experience**

• Build your abilities in Trent's world-class labs and research facilities, including the Canadian Environmental Modelling Centre, Biology Imaging Suite, Water Quality Centre, and the DNA Profiling and Forensic Centre

- Develop hands-on research experience starting as early as your first year, with mentorship from instructors as you dive into topics including climate change, infectious disease, or data analytics
- Take advantage of the many experiential learning opportunities available at Trent. You're guaranteed to have more than one career-related learning opportunity before graduation
- · Learn alongside faculty experts in a variety of science disciplines - who better to help you find your academic path?

## **Program Paths** you choose?

**Popular Courses** 

Astronomy

## (B.S.W.)

Service Workers.

## **Career Experience**

- Complete supervised field placements totalling 700+ hours, working with mental health associations, sexual assault centres, community counselling groups, shelters, and social services organizations
- Make a difference by volunteering at community and campus events or by ioining the Trent Social Work Society

evaluate research. Whatever your area

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

- 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
- trentu.ca/futurestudents/honoursscience

## BACHELOR OF SOCIAL WORK

In this fully accredited program, you'll learn first-hand how to collaborate with and advocate for marginalized populations, developing a strong foundation of clinical, social justice, and research knowledge, critical thinking, and social action. Explore a range of contemporary social work issues and frameworks in the general years (years one and two), making connections across a variety of disciplines. If you apply and are successful in being admitted to the professional years (years three and four) of the program, you will focus almost exclusively on social work theory and practice, while completing a minimum of 700 hours of hands-on work in the field through supervised placements. Through Social Work at Trent, you will graduate qualified for a successful career as a registered social worker with the Ontario College of Social Workers and Social

 Meet leading thinkers and social activists in the field through a variety of oncampus lectures and workshops

## **Career Paths**

Social Worker; Career Consultant; Life Coach; Community Developer; Child Protection Manager: Probation/Parole Officer; Victim Services Worker; Mental Health Counsellor; Social Policy Analyst; Addictions Worker; Therapist

## **Popular Courses**

Social Welfare; Social Work Research; Anti-Oppressive Child Welfare; Feminist Informed Trauma Practice; Social Work Communication; Social Work and Indigenous Perspectives; Africentric Perspectives in Social Work; Social Work and Addictions; Queering Social Work; Social Work and Aging

trentu.ca/futurestudents/socialwork

## SOCIOLOGY (B.A.) **CO-OP AVAILABLE**

In Sociology at Trent, you will find yourself questioning and critically exploring the relationships between individuals, groups, institutions and societies, and the organization, processes, and functions of social life with a focus on topics such as class, gender, race, work, health, culture, and migration. Learn and work with a multidisciplinary mix of experts in the fields of aging, criminal justice, healthcare, popular culture, and sexuality in supportive research environments. By the time you graduate, you will have an excellent foundation for professional pathways into law, education, public administration, or graduate studies.

## **Career Experience**

- Graduate with 12 months of paid work experience, offered through three fulltime work terms, through the four-year co-op stream, working in community development, policy analysis, social services, or other industries
- Conduct original research with mentorship from one of Trent's award-winning professors, examining 2SLGBTQIA+ issues, workplace cultures, prisoners' rights, and other important subjects
- Meet and learn from leading thinkers in the field including our Canada Research Chair in Community-Partnered Social Justice, through guest lectures and speaker series held throughout the year, and present your own work at a symposium
- Complete a fourth-year undergraduate honours thesis and get a head start on research work or graduate studies

## **Career Paths**

Social and Market Research; Community Development; Social Policy Analyst; Municipal, Provincial, Federal Civil Service; NGO Administration and Service; Occupational Therapist; Parole/ Probation Officer; Mediator; Labour Analyst; Counsellor; Social Worker; Health Educator; Recreation Therapist

## **Popular Courses**

Critical Criminology; Sociology of Health and Illness; Aging and the Lifecourse; Sociology of Medicine; Intersecting Social Inequities; Understanding Homelessness; Advanced Studies in Social Policy; Sociology of Law

trentu.ca/futurestudents/sociology

## **Specializations**

## HEALTH STUDIES

trentu.ca/futurestudents/healthstudies

This specialization features courses that focus on conceptualizations of health, illness and disease, social determinants of health, income security, Indigenous health, and the intersections of gender and health. You will explore topics like the organization of and current 'crisis' in Canadian health care, relationships between and among health professional groups, 'alternative' health care, and the pharmaceutical industry. You will also have opportunities for research practicum supervised by faculty members and/or independent research through an honours thesis.

## **SOCIAL JUSTICE & EQUITY STUDIES** *trentu.ca/futurestudents/socialjustice*

Become an agent of change with this specialization that broadens your understanding of social inequalities surrounding gender, race, disability, age, class and sexuality. In this specialization, you will gain insight into issues impacting inclusivity in communities and workplaces at home and around the world, as you carve a career in activism, social justice, policing, or human resources.

## **SOCIO-LEGAL STUDIES**

trentu.ca/futurestudents/sociolegal

This standout specialization examines the study of crime and punishment, the influences of social inequality, and the treatment of criminals and victims in the justice system. You'll apply your sociological knowledge by performing independent research on homelessness, the criminalization of women, restorative justice, or the impact on Indigenous peoples.

## SOFTWARE ENGINEERING (B.Sc.)

As the global demand for software skills continues to grow and evolve, this new stand-alone degree program one of only two Software Engineering programs at Ontario universities to be offered through a Computer Science department - features extensive paid co-op opportunities, providing you with a streamlined pathway to the workforce, and equipping you with the relevant interpersonal and technical skills to succeed. The program differs from a traditional Bachelor of Engineering credential as it looks at the subject area through a cross-departmental lens. As a result, when you enter the workforce upon graduation, you will be well trained in specialized Software Engineering skills, as well as educated in complementary disciplines, like Computer Science and Information Systems. Here, you will study a range of subjects, including objectoriented programming, algorithms and data structures, systems software, cross platform applications, software architecture and design, software quality, web development, and computer security. This four-year co-op program offers a strong foundation of theoretical knowledge and emphasizes teamwork and professional development both in and out of the classroom.

## **Career Experience**

- Benefit from 12 to 16 month paid co-op work terms, giving you the opportunity to apply your skills in real-world scenarios, while gaining paid career experience and networking with valuable industry contacts. Plus you'll have the chance to learn and grow with a team on a longer-term scale than many other co-op programs
- Develop programming and interpersonal skills as you gain hands-on, real-world experience in the third-year internship course or the fourth-year project course
- Specialize from day one in targeted areas that interest you and build a strong knowledge base of the building blocks of software engineering, together with technical expertise in software design, testing, and quality, and project development and management
- Join the Computer Science Society for opportunities to network with major tech hubs and compete at national Hackathon events

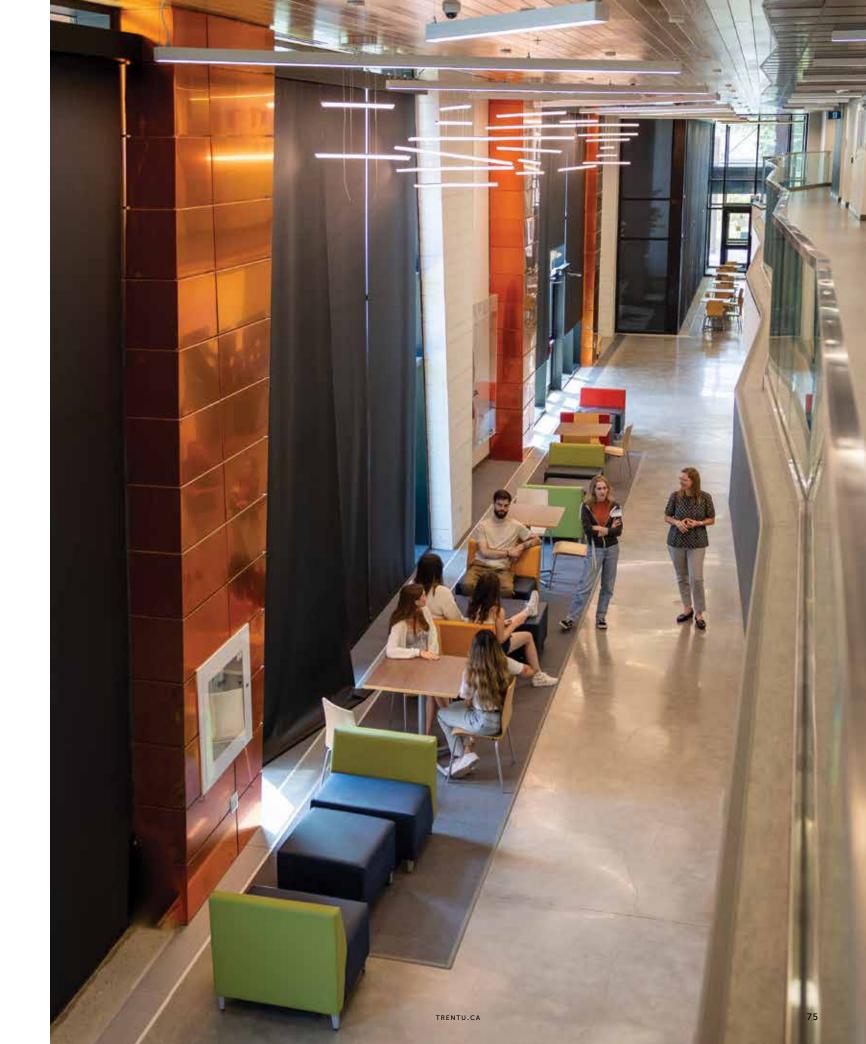
## **Career Paths**

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

## Popular Courses

Object Oriented Programming; Software Processes; Cross Platform Application Development; Applied Software Engineering; Software Quality; Computer Crime & Forensics; Project Management; Multimedia and Design; Artificial Intelligence; Computer Security; Human-Computer Interaction

trentu.ca/futurestudents/softwareeng



## YOU HAVE **OPTIONS**

An option is a "mini-minor" - a set of courses in one discipline that can be completed in conjunction with any undergraduate degree program, allowing you to focus on an additional subject of interest



## **APPLIED ETHICS**



With courses grounded in critical thinking, ethical theory and applied ethics, this option

is ideal if you are interested in everything 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. The Circumpolar Studies Option is open to all undergraduate students at Trent.

trentu.ca/futurestudents/circumpolaroption

## CLIMATE COMMUNICATION



76

Stories are the way people make sense of the world, and in this option you will gain the knowledge and skills to tell

stories that help make sense of and drive action on climate change, biodiversity loss, and environmental degradation. Learn to tell stories that have impact, push politicians, inspire the public, and ultimately transform environmental and climate communication.

trentu.ca/futurestudents/climatecomms

## COMMUNICATIONS



and logical thinking, project management, teamwork, problem analysis, and clear and persuasive communication skills. In this option, you'll also have a chance

Further develop your creative

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 fun and practical option helps you develop new writing techniques, create invaluable writing communities, and build a growing portfolio of work in fiction, poetry, creative non-fiction, and script writing.

trentu.ca/futurestudents/writingoption

## **DIGITAL HUMANITIES**

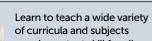


Electronic media have become an integral part of how we view and explore the world. Through this

new option, you will bring a humancentred perspective to the innovations that continue to transform our shared digital landscape. Working alongside Trent's world-renowned faculty, including Canada Research Chairs, you will gain a deeper understanding of how digital tools are applied to solve research problems, and how research within the humanities impacts developments in the digital world.

trentu.ca/futurestudents/dighumoption

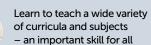
## **EDUCATION**

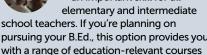


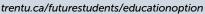
elementary and intermediate school teachers. If you're planning on pursuing your B.Ed., this option provides you

TRENT UNIVERSITY

in math, sciences, the arts, and more.







**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 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 of inequality, poverty, the environment, gender, human rights, migration, food, agriculture, health, culture, and ethnicity in different regions of the world.

trentu.ca/futurestudents/idsoption

## **GLOBAL POWER & POLITICS**

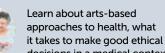


The most urgent political problems of our time pose fundamental moral problems that require not

only goodwill and commitment, but a deep understanding of the mechanisms of global power and politics. This option is 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

## **HEALTH & MEDICAL HUMANITIES**

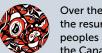


decisions in a medical context. and how the arts influence and are influenced by cultural views on health and wellness. This option encourages students to make connections between how we imagine health, illness, and disabilities

and our lived experiences of them. Complete this option and be prepared for a wide range of health-related and caring professions in public health, bioethics, arts-based therapies, pharmaceutical sales, medical insurance, health communication, health administration, and health law.

trentu.ca/futurestudents/ healthhumanitiesoption

## **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

## 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

trentu.ca/futurestudents/languagesoption

## LATIN AMERICAN STUDIES

Trent you can study them all.



Study alongside experts to learn more about the historical, political, and culture significance of South America. You can participate

in the Trent-in-Bolivia semester abroad, which features a hands-on community development project, which can be applied as credit towards your degree.

trentu.ca/futurestudents/ latinamericanoption

## 



What does it mean to be a leader? How does one learn to lead? In this option, you will learn all about the importance of building

relationships and directing people to work together to achieve common goals and objectives. With opportunities to learn from Trent University's Jarislowsky Chair in Trust and Political Leadership, and take courses from across disciplines, you will develop comprehensive perspectives on leadership and earn a formal designation that signals your leadership capacity to future employers.

trentu.ca/futurestudents/leadership



LINGUISTICS

and linguistics.

MARKETING

phonolog.

Ideal for future urban planners, this career-focused option will challenge you to develop and design healthy, sustainable and efficient urban communities. With plenty of handson intensive field work, you'll acquire advanced knowledge about urban planning and position yourself as an excellent candidate for grad school.



PLANNING

## 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

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

trentu.ca/futurestudents/linguisticsoption

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

trentu.ca/futurestudents/planningoption

## **PRE-MEDICAL STUDIES**



Medicine, dentistry, veterinary and pharmacy – just a few professional programs that require individuals to have a

well-rounded 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 vou have a love for theatre and the performing arts? Combining areas of study from Ancient Greek

and Roman Studies, Cultural Studies, English Literature, Indigenous Studies and Modern Languages and Literatures. this multi-departmental emphasis offers you the opportunity to choose credits from a very diverse selection of courses, all rooted in the history of, theory and performance in theatre.

trentu.ca/futurestudents/theatreoption

## **VISUAL ARTS**



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.

trentu.ca/futurestudents/visualartsoption

## IN THIS SECTION

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Discover Trent

Scholarships & Financial Aid

Admissions Requirements

NT UNIVERSITY

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# HOW TO Apply



**Discover Trent in person** at Open House and other recruitment events.









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





**Send your transcripts** – Trent University requires transcripts from all institutions you have attended (transcripts for Ontario high school applicants are submitted automatically).









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

## **DISCOVER** TRENT

A picture is worth a thousand words, but there's nothing quite like experiencing Trent firsthand. Join us on campus, or immerse yourself in our virtual experiences, to discover all that Trent University has to offer.

## Fall Open House

Peterborough Campus: Friday, November 8, 2024 Durham GTA Campus: Saturday, November 16, 2024

## March Break Open House

Durham GTA Campus: Saturday, March 1, 2025 Peterborough Campus: Friday, March 14, 2025

## Take a tour

In-person campus tours at Peterborough and Durham GTA are offered daily, six days a week. TRENTU.CA/TOURS

## Explore Trent from wherever you are in the world

Virtual tours are the next best way to discover Trent. Start exploring at TRENTU.CA/VIRTUALTOUR.

Check out our on-demand virtual tour anytime at TRENTU.CA/VIRTUALTOUR and explore our interactive maps at TRENTU.CA/MAP

## THE TRENT ADVANTAGE LIVE STREAM SERIES

We want to answer your questions at a time and place that is convenient for you. Join us for the Trent Advantage live streams throughout the year, covering everything you need to know about academic programs, scholarships, and life as a Trent student. Register for a live stream and have your questions ready! View our upcoming 2024/25 schedule at TRENTU.CA/LIVESTREAM

## READY TO START YOUR #Trent/Bound JOURNEY?





## You could WIN FIRST-YEAR TUITION

Enter our draw every time you visit Trent, in person or virtually!

trentu.ca/wintuition
\* conditions apply

## INVESTING IN YOU.

**Find out more** about our scholarships & bursaries



TOPS IN Scholarships

At Trent, we believe in rewarding academic excellence and making transformative educational experiences financially accessible for all.

## **Entrance Scholarship Guarantee**

If you're a top scholar with an average of 80% or higher you could automatically receive an entrance scholarship at Trent no application required.

And it's not just a one-time thing. Trent's national entrance scholarships are RENEWABLE each year, when you maintain an 80% average in a full course load. This can really pay off - with a total scholarship potential of \$12,000.

ENTERING AVERAGE	SCHOLARSHIP DISTRIBUTION	MAXIMUM SCHOLARSHIP POTENTIAL
95%+	\$3,000 x 4 years	\$12,000
90% - 94.9%	\$2,500 x 4 years	\$10,000
85% - 89.9%	\$1,500 x 4 years	\$6,000
80% - 84.9%	\$1,000 x 4 years	\$4,000

## TRENT UNIVERSITY PRESTIGIOUS SCHOLARSHIPS

Receive up to \$20,000 as a recipient of one of Trent's prestigious scholarships. Canadian students entering their \$6,118 Domestic Tuition\* first year at Trent with an average of 80% or higher are eligible \$950 - \$1,500 Ancillary Fees to apply – and you only have to fill out a single application.

## **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 who has received the Specialist High Skills Major seal on their secondary school diploma

\* Application required

## **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. Our Bursaries \$1,000 financial aid team is dedicated to working with you to help you uncover ways to pay for your education. Here are a few: OSAP \$12,000

- 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: Wherever you're \* Domestic tuition for Ontario students. Tuition rates vary for out-of-province students and international students, and may vary by program coming from, Trent's financial aid team can help you Visit trentu.ca/tuition for all rates. navigate the funding you're eligible for
- Trent Work-Study Program and On-Campus Jobs: Hundreds of available on-campus jobs provide you with experience as you fund your education

trentu.ca/studentfinances

## YOUR STUDENT BUDGET: HOW MUCH WILL IT COST?

## **Estimated Average Budget for an Academic Year**

\$1,500 Books & Supplies

\$11,000 - \$16,500 Living Away from Home (incl. on-campus room + meal plan or shared rental unit, transit, meals & other living expenses)

\$4,500 Living at Home (transit, meals, etc.)

**TOTAL Living away from home:** 

\$19,568 - \$25,618

**TOTAL Living at home:** \$13,068 - \$13,618

These costs represent an approximate eight-month budget (based on 2023/24 costs). Your costs may decrease depending on personal lifestyle, number of trips home, long distance calls, new or used books, etc.

## MAKE IT AFFORDABLE

Consider this...You're a first-year student, living on campus in residence. Your estimated total costs are approximately \$19,500. 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

On Campus Job \$3,500

Personal Savings \$3,600

## Total Resources: \$23,100

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

## ADNISSION REQUIREMENTS

## General admission requirements for all programs:

Ontario Secondary School Diploma (OSSD) with minimum six 4U/M courses, including ENG4U.<sup>Y</sup>

ACADEMIC PROGRAMS	REQUIREMENTS	ESTIMATED Admission Range	RECOMMENDATIONS	CO-OP Average Range (IF Applicable)
Accounting and Economics (B.A.)** <i>Co-op Available</i>	ENG4U, and one of MDM4U, MHF4U, or MCV4U	70%		80 - 85%
Ancient Greek & Roman Studies (B.A.) Co-op Available Specialization Available: Greek and Latin	ENG4U	70 - 75%		80 - 85%
Anthropology (B.A. or B.Sc.) Co-op Available Specialization Available: Biological Anthropology	ENG4U	70 - 75%	A 4U Math for B.Sc.	80 - 85%
Archaeology (B.A. or B.Sc.) <i>Co-op Available Specializations Available:</i> Bioarchaeology, Mediterranean Archaeology; Environmental Archaeology	ENG4U	70 - 75%	A 4U Math for B.Sc.	80 - 85%
Artificial Intelligence (B.A. or B.Sc.)** <i>Co-op Available</i>	ENG4U, MHF4U for B.Sc.	70%	4U Math	80 - 85%
Arts, Honours (B.A.)	ENG4U	70 - 75%		
Bachelor of Arts & Science (B.A.S.) <i>Co-op Available</i>	ENG4U	75 - 80%		80 - 85%
Biochemistry & Molecular Biology (B.Sc.) Specialization Available: Health Sciences	ENG4U, SBI4U and SCH4U	70 - 75%	A 4U Math	
Biology (B.Sc.) <i>Specializations Available:</i> 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	75 - 80%		
Business Administration (B.B.A.) <i>Co-op Available</i> <i>Specializations Available:</i> Accounting, Economics, Entrepreneurship, Ethics & Sustainability, Finance, Human Resource Management, Information Systems and E-Commerce, Logistics & Supply Chain Management, Marketing & Consumer Culture, Niigaaniiwin - The Art of Leading	ENG4U, and a 4U Math	70 - 75%		82 - 87%
Business & Arts (B.A.)	ENG4U	70 - 75%	A 4U Math	
Business & Science (B.Sc.)	ENG4U	70 - 75%	A 4U Math	
Canadian Studies (B.A.) <i>Co-op Available</i>	ENG4U	70 - 75%		80 - 85%

ACADEMIC PROGRAMS	REQUIREMENTS	ESTIMATED Admission Range	RECOMMENDATIONS	CO-OP Average Range (IF Applicable)
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%		
Climate Change Science & Policy (B.Sc.)	ENG4U, SCH4U, SBI4U, and MHF4U or MCV4U	75 - 80%	SPH4U	
Communications (B.A.) <i>Co-op Available</i> <i>Specializations Available:</i> Business Communications; Public Relations	ENG4U	70 - 75%		80 - 85%
Computing Systems (B.A.)	ENG4U	70 - 75%		
Computer Science (B.Sc.) <i>Co-op Available</i> <i>Specializations Available:</i> Theoretical Computer Science; Data Analytics; Software Engineering	ENG4U, and a 4U Math	70 - 85%		85 - 90%
Computer Science & Physics (B.Sc.)	ENG4U, and MHF4U or MCV4U	70 - 75%		
Conservation Biology (B.Sc.)* <i>Co-op Available</i>	ENG4U, SBI4U, SCH4U, and MHF4U or MCV4U	85 - 90%	SPH4U	88 - 93%
Criminology (B.A.) Co-op Available	ENG4U	75 - 80%		82 - 87%
Cultural Studies (B.A.) Co-op Available Specializations Available: Integrated Arts; Literature & Narrative; Film & Media; Culture & Theory	ENG4U	70 - 75%		80 - 85%
Data Science (B.Sc.)	ENG4U, MHF4U, and MCV4U or MDM4U	75 -80%		
Economics (B.A. or B.Sc.) Co-op Available	ENG4U	70 - 75%	A 4U Math for B.Sc.	80 - 85%
Engineering - Dual Degree (B.Eng. at Swansea University, UK and B.Sc. at Trent University) Chemical Engineering	ENG4U, SCH4U, SPH4U, and MHF4U or MCV4U	80 - 85%		
English Literature (B.A.) <i>Co-op Available Specializations Available:</i> Literary History; Racial and Social Justice	ENG4U	70 - 75%		80 - 85%
Environmental Chemistry (B.Sc.)	ENG4U, SCH4U, and MHF4U or MCV4U	70 - 75%		
Environmental Geoscience (B.Sc.)*	ENG4U, SCH4U, and MHF4U or MCV4U	75 - 80%	SPH4U and SES4U	
Environmental & Resource Science (B.Sc.) Specialization Available: Climate Change Science & Policy	ENG4U	70 - 75%	SBI4U, SCH4U and a 4U Math	
Environmental & Resource Studies (B.A.) <i>Specialization Available:</i> Climate Change Science & Policy	ENG4U	70 - 75%		
Environmental Science/Studies (B.E.S.S.)	ENG4U	75 - 80%	SBI4U, SCH4U and a 4U Math	
Financial Science (B.Sc.) Co-op Available	ENG4U, MHF4U or MCV4U	75 - 80%	MHF4U and MCV4U	80 - 85%
Forensics & Arts (B.A.) Specialization Available: Law & Policing	ENG4U	70 - 75%		
Forensics & Science (B.Sc.) Specialization Available: Law & Policing	ENG4U	70 - 75%	A 4U Math	
Forensic Biology (B.Sc.)* Specialization Available: Law & Policing	ENG4U, SBI4U, SCH4U, and MHF4U or MCV4U	80 - 85%	SPH4U	

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ACADEMIC PROGRAMS	REQUIREMENTS	estimated Admission Range	RECOMMENDATIONS	CO-OP Average Range (IF Applicable)
Forensic Chemistry (B.Sc.)* Specialization Available: Law & Policing	ENG4U, SBI4U, SCH4U, and MHF4U or MCV4U	75 - 80%	SPH4U	
Forensic Science (B.Sc.F.S.)* Specialization Available: Law & Policing	ENG4U, SBI4U, SCH4U, and MHF4U or MCV4U	78 - 83%	SPH4U	
French & Francophone Studies (B.A.) Co-op Available Specializations Available: Quebec & Franco-Canadian Studies; French Writing	ENG4U	70 - 75%		80 - 85%
Gender & Social Justice (B.A.) Co-op Available Specializations Available: Critical Race Studies <sup>*</sup> , Feminist Studies, Sexuality Studies	ENG4U	70 - 75%		80 - 85%
Geography (B.A. or B.Sc.) <i>Specialization Available:</i> Climate Change Science & Policy	ENG4U	70 - 75%	A 4U Math for B.Sc.	
Global Development Studies (B.A.) Co-op Available Specializations Available: African Studies, Global Innovation, Entrepreneurship, & Social Change, Global Migration & Refugee Studies, Latin American Studies	ENG4U	70 - 75%		80 - 85%
History (B.A.) Co-op Available	ENG4U	70 - 75%		80 - 85%
Health & Behaviour (B.Sc.)	ENG4U, SBI4U, and MHF4U or MCV4U	75 - 80%		
Human Rights & Global Justice (B.A.) Co-op Available	ENG4U	70 - 75%		80 - 85%
Indigenous Bachelor of Education (B.A. or B.Sc. and B.Ed.) Open to students who self-identify as Indigenous	ENG4U	70 - 75%	A 4U Math for B.Sc.	
Indigenous Environmental Studies/Science (B.A. or B.Sc.) Co-op Available (B.A. only)	ENG4U	70 - 75%	A 4U Math for B.Sc.	80 - 85%
Indigenous Studies (B.A.) <i>Co-op Available</i> <i>Specializations Available:</i> Applied Indigenous Knowledge; Indigenous Performance; Nishinaabemowin	ENG4U	70 - 75%		80 - 85%
Information Systems (B.A. or B.Sc.)	ENG4U	70 - 75%	A 4U Math for B.Sc.	
International Political Economy (B.A.)	ENG4U	70 - 75%		
Journalism & Creative Writing (B.A.)	ENG4U	70 - 75%		
Joint Majors (B.A. or B.Sc.)	ENG4U	70 - 75%	A 4U Math for B.Sc.	
Kinesiology (B.Sc.) <i>Co-op Available</i>	ENG4U, SBI4U, a 4U Math, and SCH4U or SPH4U	75 - 80%		80 - 85%
Law - Dual Degree (LL.B. at Swansea University, UK and B.B.A. or B.A. at Trent) <i>Available with the Following Degrees:</i> Business, Canadian Studies, Communications, Criminology, Cultural Studies, Economics, English Literature, Environmental & Resource Studies, Gender & Social Justice, Geography, History, Indigenous Studies, Global Development Studes, Media Studies, Philosophy, Political Studies, Sociology	ENG4U A 4U Math (B.B.A. only)	80 - 85%		
Logistics & Supply Chain Management (B.A.)	ENG4U, and MHF4U or MCV4U	75 - 80%		
Mathematics (B.Sc.) Specializations Available: Mathematical Finance; Statistics	ENG4U, and MHF4U or MCV4U	70 - 75%		
Mathematical Economics (B.Sc.)	ENG4U, and MHF4U or MCV4U	70 - 75%		
Mathematical Physics (B.Sc.)	ENG4U, and MHF4U or MCV4U	70 - 75%		

ACADEMIC PROGRAMS	REQUIREMENTS	ESTIMATED Admission Range	RECOMMENDATIONS	CO-OP Average Range (IF Applicable)
Media Studies (B.A.) Co-op Available	ENG4U	70 - 75%		80 - 85%
Medical Professional Stream (B.A. or B.Sc.)	ENG4U	80 - 85%	SBI4U, SCH4U and a 4U Math	
Medical Studies Dual Degree (Bachelor of Arts & Science at Trent; Medical Science B.Sc. at Swansea University)	e ENG4U	80 - 85%	SCH4U, SBI4U and a 4U Math	
Nursing (B.Sc.N.)*	ENG4U, SBI4U, SCH4U and a Math, all with a minimum find grade of 70%			
Philosophy (B.A.) <i>Co-op Available Specialization Available:</i> Ethics	ENG4U	70 - 75%		80 - 85%
Physics (B.Sc.)	ENG4U, and MHF4U or MCV	4U 70 - 75%	SPH4U	
Policing & Community Well-being (B.A.)	ENG4U	75 - 80%		
Political Studies (B.A.) Co-op Available Specializations Available: Political Theory, Public Polic World Politics	ENG4U y,	70 - 75%		80 - 85%
Psychology (B.A. or B.Sc.) Specializations Available: Behavioural & Cognitive Neuroscience, Health & Well-Being, Psychological Development, Psychological Research Methods and Data Analysis	ENG4U	70 - 75%	A 4U Math	
Science, Honours (B.Sc.)	ENG4U	70 - 75%	A 4U Math	
Social Work (B.S.W.)	ENG4U	70 - 75%		
Sociology (B.A.) Co-op Available Specializations Available: Health Studies; Social Justic & Equity Studies; Socio-Legal Studies	ENG4U	70 - 75%		80 - 85%
Software Engineering Co-op (B.Sc.)	ENG4U, MHF4U, and MCV4U or MDM4U	J 80 - 85%		80 - 85%
Sustainable Agriculture & Food Systems (B.A. or B.Sc.) Specialization Available: Small-Scale Farming	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	
Common Secondary School Course Codes				
NG4U English MH	IF4U Advanced Functions	SPH4U Physics		
5	4U Biology H4U Chemistry	SES4U Earth and Sp	ace Science	
NOTE: Entering average based on 2023 figures; 2024/2 As admission is competitive, meeting entering a		-		

REQUIREMENTS	ESTIMATED Admission Range	RECOMMENDATIONS	CO-OP Average (IF Applic
ENG4U	70 - 75%		80 - 85%
ENG4U	80 - 85%	SBI4U, SCH4U and a 4U Math	
ENG4U	80 - 85%	SCH4U, SBI4U and a 4U Math	
ENG4U, SBI4U, SCH4U and a 4U Math, all with a minimum final grade of 70%	80 - 85%		
ENG4U	70 - 75%		80 - 85%
ENG4U, and MHF4U or MCV4U	70 - 75%	SPH4U	
ENG4U	75 - 80%		
ENG4U	70 - 75%		80 - 85%
ENG4U	70 - 75%	A 4U Math	
ENG4U	70 - 75%	A 4U Math	
ENG4U	70 - 75%		
ENG4U	70 - 75%		80 - 85%
ENG4U, MHF4U, and MCV4U or MDM4U	80 - 85%		80 - 85%
ENG4U, SBI4U for B.Sc	70 - 75%	A 4U Math for B.Sc.	
ENG4U	75 - 80%	A 4U Math for B.Sc.	
ENG4U	70 - 75%	A 4U Math	
J Biology SES IU Chemistry	4U Earth and Sp	ace Science	
	ENG4U ENG4U ENG4U ENG4U, SBI4U, SCH4U and a 4U Math, all with a minimum final grade of 70% ENG4U	ADMISSION RANGEENG4U70 - 75%ENG4U80 - 85%ENG4U, SBI4U, SCH4U and a 4U Math, all with a minimum final grade of 70%80 - 85%ENG4U, SBI4U, SCH4U and a 4U Math, all with a minimum final grade of 70%70 - 75%ENG4U70 - 75%70 - 75%ENG4U, SBI4U for B.Sc70 - 75%ENG4U, SBI4U for B.Sc70 - 75%ENG4U70 - 75%	ADMISSION RANGEENG4U70 - 75%ENG4U80 - 85%SBI4U, SCH4U and a 4U MathENG4U80 - 85%SCH4U, SBI4U and a 4U MathENG4U, SBI4U, SCH4U and a 4U grade of 70%80 - 85%SCH4U, SBI4U and a 4U MathENG4U70 - 75%SPH4UENG4U70 - 75%SPH4UENG4U70 - 75%SPH4UENG4U70 - 75%A 4U MathENG4U70 - 75%A 4U Math for B.Sc.ENG4U70 - 75%A 4U Math for B.Sc. </td

General admission requirements for all programs:	
Ontario Secondary School Diploma (OSSD) with	
minimum six 4U/M courses, including ENG4U.	

## Legend

 ${}^{\gamma}\mbox{Student}$  must achieve a minimum grade of 60% in ENG4U. Admission average exceptions noted with \*  $^{\ast}$  pre-requisite courses will be used in the admission average calculation \*\* Subject to Quality Council and Ministry approvals

## **OUT-OF-PROVINCE ADMISSION REQUIREMENTS**

	ADMISSION REQUIREMENTS	PRE-REQUISITE COURSE EQUIVALENCIES				
		BIOLOGY	CHEMISTRY	ENGLISH	MATH	PHYSICS
Ontario	Please see page 84	SBI4U	SCH4U	ENG4U	MDM4U, 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	Anatomy and Physiology 12	Chemistry 12	English 12	Pre-Calculus 12 or Calculus 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, unless otherwise stated. Further program-specific requirements can be found on page 84-87.

## ADMISSIONS OUTSIDE OF CANADA

trentu.ca/countryrequirements

## International Baccalaureate (IB)

A minimum score of 26 in the IB Diploma. Transfer credits will be offered for IB HL courses with a grade of 5 and higher.

## **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. Transfer credits will be offered for AP course exams with a grade of 4 or higher.

## **Other International Secondary Schools**

For country-specific requirements, program prerequisites, or equivalencies to Ontario curriculum, 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. trentu.ca/elp

## Language Test Minimum Score

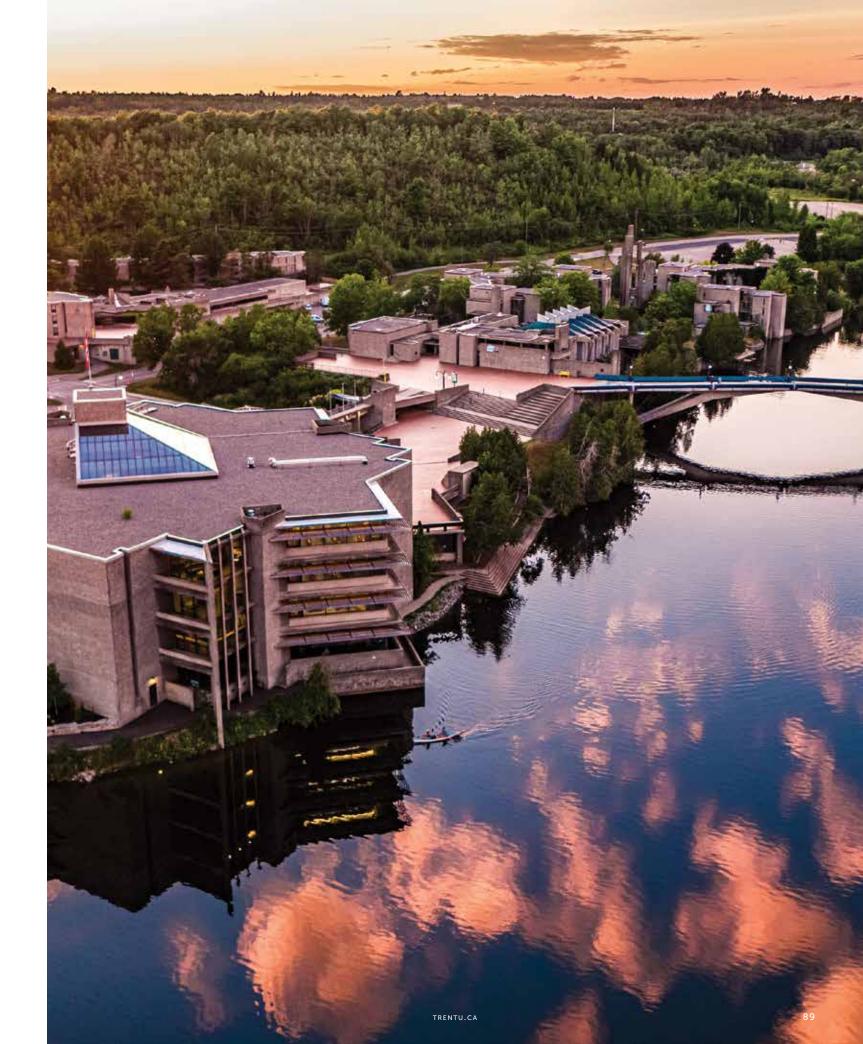
TOEFL (institutional code 0896) 86 IBT IELTS 6.5, with no band lower than 6.0 CAEL 60 PEARSON PTE (Academic) 59 Cambridge B2 First, C1 Advanced/C2 Proficiency 176, with no sub-score below 169 DUOLINGO 115 Trent ESL Academic Program II with 75% in all courses

## **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/esl** 

## College and University Transfer Students

Applicants transferring to Trent University from an accredited foreign university must have successfully completed a minimum of one semester, with a final minimum average of 65% (GPA 2.0) to be considered for admission. Individual courses with a minimum grade of 60% (GPA 1.67) will be considered for transfer credits. Applicants who have completed at least one semester in an accredited foreign community college, with a minimum cumulative average of 65% (GPA 2.0) will be considered for admission. Each course with a minimum grade of 70% (GPA 2.67) will be considered for individual transfer credit. **trentu.ca/transfer** 



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