# School of Graduate Studies at Trent University



# The School of Graduate Studies

The School of Graduate Studies at Trent University facilitates a learning environment that fosters intellectual growth, in-depth collaboration, strong community ties, and a legacy of forward thinkers. Home to a close-knit community of scholars, the School of Graduate Studies at Trent has been described as just the right size - big enough to offer a comprehensive range of programs and access to some of the world's top research facilities and instrumentation; small enough to relationships cultivate with leading professors.

Our diverse mix of graduate programs and in-demand fields of study offer a unique interdisciplinary experience while laying the foundations for career success. Whatever direction you choose, you'll have access to world-class facilities, be mentored by some of the most exceptional scholarly minds, and enjoy opportunities for exploration, career development, and personal growth.



# The Trent Grad Studies Advantage

What makes Trent University the ideal place to take the next step in your academic journey? There are many reasons our School of Graduate Studies is the right fit for you. Let's start with the top five:

### 1. Work Directly with Experts in Your Field

Trent's School of Graduate Studies is home to many globally-recognized experts – some of whom are also prestigious Canada Research Chairs. Whether in the classroom or conducting hands-on research across the globe, Trent grad students benefit from working alongside leading professors and contributing to the creation of new knowledge.

### 2. Fuel New Discovery. Study Without Boundaries

Delve deep into your area of interest while expanding your knowledge and experience. Trent's interdisciplinary approach to learning creates opportunity for innovative exploration across multiple disciplines to fuel creativity and new discovery.

### 3. Research with Real-World Impact

Ranked among the top research universities in Canada, Trent punches above its weight for innovation and research excellence. State-of-the-art facilities, innovative research centres, and world-class faculty combine to offer our students the opportunity to explore and solve the world's biggest questions.

### 4. Connections for Success

As a member of Trent's community of scholars, you will build and foster connections with your fellow students as well as renowned professors and researchers who are leaders in their fields – connections that will give you the edge when looking for that recommendation in support of your next academic or career move.

### 5. When It Comes to Finances, You're Well-Supported

We understand that graduate studies can be a significant investment. That's why Trent guarantees funding for eligible graduate students. The School of Graduate Studies offers outstanding financial support to students across all academic disciplines, including numerous scholarships, fellowships, bursaries and awards.



### WORLD-RENOWNED RESEARCH FACILITIES

Nobel Prize Winners

Canada Research Chairs

20+

Ph.D. & MASTER'S PROGRAMS

Greenest Campuses in Canada

2 Campuses

Peterborough & Durham Greater Toronto Area

# Research Excellence With Real-World Characterized by excellence, innovation and interdisciplinary collaboration, Trent has earned a reputation as an exceptional teaching and research university. Contributing to our collective

Characterized by excellence, innovation and interdisciplinary collaboration, Trent has earned a reputation as an exceptional teaching and research university. Contributing to our collective knowledge for over half a century, Trent's expert faculty, community-based approach, and cutting-edge facilities have earned the University a ranking among the world's best.



### **Water Quality Centre**

Renowned as one of the world's leading water analysis laboratories, Trent's Water Quality Centre is the most comprehensive mass spectrometry facility in Canada. This state-of-the-art lab provides grad students the opportunity to connect and collaborate with top researchers at Trent, across the country, and with private companies.



### Three Minute Thesis (3MT®) Competition

The TED Talks for scholars, 3MT® challenges graduate students to explain their complex research to a general audience – all in under three minutes and with only one PowerPoint slide. It's the perfect opportunity for students to sharpen their presentation and communication skills and enhance their career prospects.





Studies have deep roots at Trent. Established in 1982, the Frost Centre provides funding and research support to graduate students in the M.A. in Canadian Studies & Indigenous Studies and Canadian Studies Ph.D. programs.

### **Environmental Wind Tunnel**

One of only a few facilities worldwide devoted to wind erosion and particle transport, Trent's Wind Tunnel provides a rare opportunity for graduate students to test their aeolian theories in a controlled environment.

### **James McLean Oliver Ecological Centre**

A desitination for ecological and environmental research, this 270-acre waterfront property on Pigeon Lake serves as a field station for graduate students studying flora and fauna in natural ecosystems.



### **Trent Microenvironment Lab**

The most comprehensive research facility of its kind among Canadian universities, Trent's Microenvironment Laboratory gives scientists the tools to accurately predict the future impact of climate change, pollution, and other environmental pressures.



### **A Living Laboratory**

Trent's award-winning Peterborough campus sits on roughly 1,400 acres of land situated on the banks of the Otonabee River. From lush forests, wetlands, drumlins, streams, fields and creeks, Trent's campus provides a rich natural learning landscape for student research.

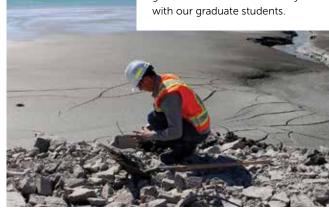


### Canada Research Chairs

Recognized for the exceptional excellence and impact of their research programs, Trent's 10 Canada Research Chairs – experts in fields such as the environment, aging, wildlife conservation and gender studies – work directly with our graduate students



Known as the Library of the Future, the Bata Library is Trent's academic hub and home to three prestigious research centres. Boasting a massive collection of more than 250,000 printed volumes, half a million e-books, and over 30,000 journals, Bata also features private study spaces exclusively for graduate students.



### Catharine Parr Traill College

Home to several Trent graduate programs, Traill College offers dedicated graduate-only study spaces and a traditional collegiate experience. Graduate students can also participate in Traill's Symons Seminar Series for Graduate Research, a popular monthly student-led symposium.

# Two Campuses

### Peterborough

### Where nature connects with the convenience of city life

On the picturesque banks of the Otonabee River, Trent's Symons Campus offers an inspirational mix of state-of-the-art facilities in a stunning natural landscape. Home to world-renowned researchers and programming in the humanities, sciences and social sciences, the campus provides the perfect environment for students to challenge themselves to take their studies further.

The gateway to the breathtaking Kawartha Lakes region, Peterborough blends a thriving arts, culture and food scene with a relaxed and friendly atmosphere. This vibrant community offers the perfect backdrop for students who want both an inspiring place to study and a chance to unwind with new friends.

### **Catharine Parr Traill College**

Located in Peterborough's historic downtown, Traill College is a hub for graduate students to study, relax and socialize. Blending history and innovation, Traill is home to several graduate programs, modern residences and lecture halls, as well as a cozy cafe and traditional college library. When you become a graduate student at Trent, you're automatically a member of Traill College.

### **Peterborough Quick Facts**

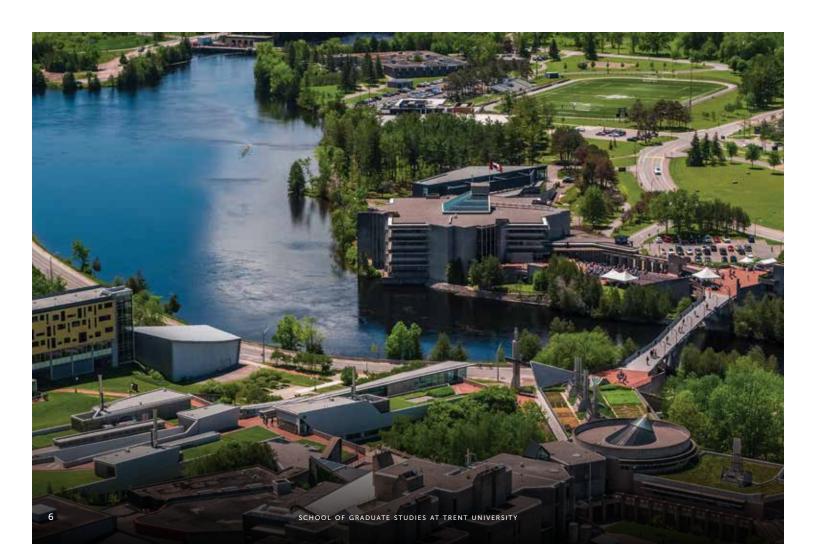
740 graduate students

**36** different countries represented by international students

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

90 minutes from downtown Toronto

**141,357** population of Greater Peterborough Area



# A World of Opportunity



### **Durham Greater Toronto Area**

### Close-knit community with the career advantages of Canada's largest city

Just 40 minutes from downtown Toronto, Trent's Durham GTA campus in Oshawa is the top choice for students looking for a truly personalized academic experience. The growing campus is home to Trent's esteemed Master of Management programs, developed to address the needs of today's employers and prepare students to take on leadership roles in a competitive career environment.

Master of Management students who wish to live closer to where they study can now apply to live in a dedicated space for grad students in the new residence on campus. Opened to students in 2020, the contemporary living space also features new classrooms, an outdoor courtyard and group study spaces.

### **Durham Quick Facts**

Home to **Master of Management** program

**New** student residence & academic building opened 2020

**40 mins** to Union Station in downtown Toronto

130+ parks and trails in Oshawa

645,862 population of Durham Region

# Programs

Anthropology M.A. or M.Sc	Indigenous Studies Ph.D.	31
Applied Modelling & Quantitative Methods M.A. or M.Sc 11	Interdisciplinary Social Research Ph.D.	33
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Forensic Science M.Sc.F.S.	Collaborative Specializations:	
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# Anthropology M.A. or M.Sc. NEW

# Break new ground alongside world-class researchers

Be a part of cutting-edge anthropological research and learn challenging ideas and methods for understanding past and present human societies, with core emphasis on examining the dynamic relationship between culture, biology and the environment.

### Study alongside renowned researchers in one of Trent's longest-standing M.A./M.Sc. programs

- Connect with faculty mentors as you build extensive methodological training in the field and the lab
- Boost your career-ready skills or prepare for a future in further academic study
- Benefit from Trent's expertise in landscape and environmental archaeology, lithic technology, material culture studies, zooarchaeology, isotope biogeochemistry, and bioarchaeology
- Contribute to a program with a global reputation in archaeological method and theory, public archaeology, anthropology of art and ethnographic studies

# Explore the intersection of physical sciences, social sciences, and the humanities

Trent's esteemed research-based Anthropology master's programs emphasize critical thinking and experiential learning, along with developing strengths in theory and research design. Globally-recognized researchers closely mentor students on designing a thesis research project, including collecting, analyzing, and interpreting cultural and biological data. Our faculty are uniquely equipped to offer intensive, hands-on training in research methods, based in our specialized laboratory facilities.

Trent's M.A./M.Sc. programs in Anthropology provide a robust foundation for Ph.D. studies or for professional careers in higher education, field and lab research, cultural heritage tourism, or heritage management.

### **Financial Support**

In addition to the funding normally offered upon acceptance, students are encouraged to apply for scholarships, particularly the Ontario Graduate Scholarship (OGS), and the Tri Council's Canada Graduate Master's Scholarship Program.

Visit **trentu.ca/graduatestudies/tuition-awards-funding** for more information on available financial supports.

### **Program Options**

- M.A. or M.Sc.
- Thesis-based program
- Full-time or part-time study options
- 2 years full-time or 4 years part-time

### **Admission Requirements**

- Four-year undergraduate honours degree in Anthropology or a related field
- A minimum B+ (77%) in the last two years of fulltime study, or the last ten full academic credits
- Foundation in appropriate research methodology

Learn more and meet our faculty:

### trentu.ca/anthmasters

Learn more about how to apply and the required supporting documentation:



# Applied Modelling & Quantitative Methods

M.A. or M.Sc.

# Cutting-edge programs. Proven career success.

Earn an M.A. or an M.Sc. in this multi-stream program. Delve into the rapidly growing field of Big Data Analytics or build your competitive edge in Big Data Financial Analytics as you learn effective modelling techniques in the financial industry and gain experience as an in-demand expert in the field of data science.

### Fill the talent gap for Big Data and Big Data Financial Analytics professionals

- Choose from a thesis-based stream or two course-based options
- Develop fundamental and common analytical modelling techniques required for research in many quantitative fields as you work toward your Ph.D. or graduate into an in-demand career in science or business
- Experience interdisciplinary collaboration as students with backgrounds in economics and computer science meet with and work alongside students in math, psychology and other disciplines
- Solve real-world financial or big data problems utilizing models, techniques and skills acquired through multi-disciplinary study

# Explore and apply modelling techniques while crossing disciplinary boundaries

### **Course-Based Options**

### **Big Data Analytics**

This stream equips you with the tools and techniques required to analyze complex data sets, with emphasis on practical skills in visualization, data mining, cloud-based approaches and parallel programming skills. Trent is one of the first universities in Canada to fill the training gap for professionals in data science. Complete this skills-boosting program in 16 months and prepare for in-demand careers, including chief data officer, data scientist, data solutions architect, business manager and business analyst.

### **Big Data Financial Analytics**

Learn theory alongside practical skills as you prepare for a career in equity analysis, financial forecasting, investment banking, commercial banking, corporate planning, portfolio management, pension fund management and other opportunities in the financial sector. From mathematical finance to linear programming, this career-accelerating professional program makes graduates future-ready in just 16 months.

### **Thesis-Based Option**

This interdisciplinary thesis-based option offers fresh perspectives for students pursuing an M.A. or M.Sc., bringing together scholars from across economics, computer science, math, and psychology to exchange ideas and share knowledge. Collaborate on individualized, interdisciplinary research with faculty members in a wide range of disciplines, including Anthropology, Biology, Business Administration, Chemistry, Computer Science, Economics, Geography, Humanities, Mathematics, Physics & Astronomy, Philosophy, or Psychology. This demanding research program builds a solid foundation of modelling skills that will prepare graduates interested in pursuing a Ph.D. program in the discipline of their choice.



### **Program Options**

- M.A. or M.Sc.
- Thesis-based full- or part-time options
- Course-based full-time study only
- Thesis-based and course-based programs
- 16 months to 2 years to complete
- September and January intake for course-based studies
- May, September and January intake for thesis-based studies

### **Admission Requirements**

- Honours degree (a four-year undergraduate bachelor's degree) with at least B+ (77%) in the last two years of full-time study, or last ten full academic credits
- A university course in differential and integral calculus, and one in probability and statistics or equivalent
- Some familiarity with linear algebra, and capabilities in programming at an elementary level in at least one computational language
- A course in either differential equations or advanced statistics is required, depending on whether the student's area of research will be mathematics or statistics based

Learn more and meet our faculty:

### trentu.ca/amod

Learn more about how to apply and the required supporting documentation:

trentu.ca/graduatestudies/experience/how-apply

### **Financial Support**

Thesis-based stream students are encouraged to apply for scholarships, particularly the Ontario Graduate Scholarship (OGS), and the Tri Council's Canada Graduate Scholarships Master's Program.

Visit trentu.ca/graduatestudies/tuitionawards-funding for more information on available financial supports.

# Bioenvironmental Monitoring & Assessment

M.BEMA, M.Sc. or Graduate Diploma



# Jumpstart your career in the environmental sector

Make an environmental impact with applied knowledge, professional placement experience, and the ability to learn fully online. Our truly interdisciplinary professional programs will equip you with key skills and knowledge sought after by leading organizations in the environmental sector.

### Take your next step. The choice is yours.

- Complete your two-year M.Sc. thesis alongside leading experts in the field while gaining professional placement experience
- Prepare for success in the environmental sector in the one-year course-based M.BEMA featuring eight months of online study, four months of placement with in-demand sector partners, and a weeklong in-person capstone course in Peterborough
- Study online in our eight month professional graduate course based diploma (G.Dip.)

# Theory and practice combine to create opportunities for success

Three unique program streams allow you to choose your pathway to future success as you apply critical thinking to current issues in environmental monitoring and assessment while learning and applying the latest techniques in sampling design, data analysis, science communication, geomatics, environmental genomics and landscape ecology.

Expert faculty from Biology, Forensic Science, and the School of Environment, as well as the Canada Research Chair in Integrative Wildlife Conservation, provide theory and facilitate biological monitoring, assessment and practical work placements. Our graduates are highly sought after for employment with government and environmental consultant firms, conservational authorities, and environmental non-profits.

### **Financial Support**

Students in the M.Sc. program are encouraged to apply for scholarships, particularly the Ontario Graduate Scholarship (OGS), and the Tri Council's Canada Graduate Scholarships Master's Program, typically within the Natural Sciences & Engineering Research Council funding mandate.

Visit **trentu.ca/graduatestudies/tuition-awards-funding** for more information on available financial supports.

### **Program Options**

- M.Sc., M.BEMA or Graduate Diploma (G. Dip.)
- M.Sc. full-time study only
- M.BEMA full-time or part-time study options
- G.Dip full-time or part-time study options

### **Admission Requirements**

 Honours degree (a four-year undergraduate bachelor's degree in the sciences with at least B+ (77%) in the last two years of full-time study, or last ten full academic credits

Learn more and meet our faculty:

### trentu.ca/bema

Learn more about how to apply and the required supporting documentation:



# Canadian Studies Join an esteemed community of Collaborate, engage and push boundaries **Canadian Studies scholars** • Benefit from connections to leading faculty at two institutions: the renowned Frost Centre for Canadian Studies & Indigenous As the only interdisciplinary doctorate program

of its kind in the country, Trent's Canadian Studies Ph.D. fosters a diverse approach to the critical conversations connected to Canada. Here, students develop expertise in research-intensive study as they prepare a doctoral thesis.

- Studies at Trent University and the School of Indigenous and Canadian Studies at Carleton University
- Immerse yourself in one of five fields of intensive study: Culture, Heritage, and the Arts; Environment and Place; Policy, Economy and the State; Identities and Social Movements; and Feminist, Gender & Women's Studies
- Build critical skills and engage in seminars on campus and beyond

# Expand your knowledge of Canada and its place in the global context

Discover a community of scholarly champions who will encourage you to pursue your unique research interests, develop expertise in research-intensive areas and participate in critical conversations connected to Canada in a collaborative and vibrant learning atmosphere.

This program prepares graduates to become thought leaders in Canadian academia, as well as in a variety of governmental, not-for-profit and private sector roles.

### **Financial Support**

Successful applicants to the Canadian Studies Ph.D. program with high academic standing may be considered for a number of doctoral scholarships and bursaries. Scholarships will be awarded to students with high academic standing. For further information, please visit the Canadian Studies Ph.D. financial support webpage.

trentu.ca/canadianstudiesphd/program/financial-support

Students are also encouraged to apply for external scholarships, particularly the Ontario Graduate Scholarship (OGS), and the Canada Graduate Scholarships Doctoral Program.

Visit **trentu.ca/graduatestudies/tuition-awards-funding** for more information on available financial supports.

### **Program Options**

- Ph.D.
- Dissertation-based program
- Full-time or part-time studies
- 4 years to complete

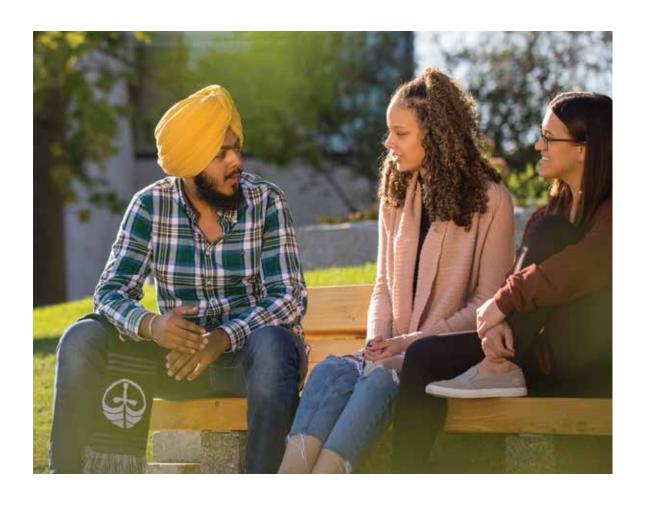
### **Admission Requirements**

 Master's degree (or equivalent) with at least high Honours standing in Canadian Studies or a related discipline

Learn more and meet our faculty:

### trentu.ca/canadianstudiesphd

Learn more about how to apply and the required supporting documentation:



# Canadian Studies & Indigenous Studies M.A. KERR HOUSE

# **Explore critical issues of our past, present and future**

Here is your opportunity to engage with leading scholars from the humanities and social sciences in one of the first programs dedicated to Canadian Studies and Indigenous Studies. In this leading master's program, you will make a meaningful contribution to contemporary scholarship as you study, debate and explore.

### Explore, debate and make new discoveries in an inspirational environment

- Find your place amongst multidisciplinary scholars in the renowned Frost Centre for Canadian Studies & Indigenous Studies where your unique academic background and perspective can shine
- Make a difference and find connections with community research projects at historic sites and not-for-profit organizations
- Hone your research focus as you work alongside experts with diverse research foci into Canada in the global context; culture and heritage; women and gender; political economy, labour and social policy; identities and difference; and Indigenous peoples in Canada

# Fuel your curiosity and passion as you prepare for professional and academic career paths

In this program, students lead research projects that span the humanities, social sciences and other interdisciplinary fields, as they produce either a major research paper or thesis. This Master's degree prepares you for a vibrant future in academia, as well as careers in education, social services or not-for-profit and advocacy sectors.

Contribute to a robust exploration of themes and debates in Canadian Studies & Indigenous Studies as you gain grounding in methodological and theoretical approaches to current scholarly research and writing. The Frost Centre for Canadian Studies & Indigenous Studies provides a vibrant space for scholarly research, writing, and discussion about issues central to a critical understanding of Canada.

### **Financial Support**

The Frost Centre has several internal scholarships and funding opportunities available to full-time students, which are granted at the time of admission. For further information, please visit trentu.ca/canadianindigenousma/program/financial-support

Students are also encouraged to apply for scholarships, particularly the Ontario Graduate Scholarship (OGS), and the Tri Council's Graduate Scholarships Master's Program.

Visit **trentu.ca/graduatestudies/tuition-awards-funding** for more information on available financial supports.

### **Program Options**

- M.A.
- 2-year thesis-based program
- 12-month program with major research paper
- Full-time or part-time study options

### **Admission Requirements**

- Four-year undergraduate honours degree
- Minimum B+ (77%) in the last two years of fulltime study, or last ten full academic credits
- Candidates should have a clear interest in an interdisciplinary graduate experience, and have undergraduate courses relating to Canada, or a willingness to take such courses as make-up, typically before admission

Learn more and meet our faculty:

### trentu.ca/canadianindigenousma

Learn more about how to apply and the required supporting documentation:



# Cultural Studies

M.A. or Ph.D.

### Create. Critique. Contribute.

Interdisciplinary in spirit and theoretical in emphasis, Trent's Cultural Studies M.A. and Ph.D. programs focus on contemporary issues in the humanities and social sciences from the perspectives of critical, cultural and political theory. Through the examination of Cultural Studies from multiple disciplines and perspectives, you will explore the very foundations of the systems of belief that will determine the future of our world and our societies. Prepare to get creative and critical as you implement your own research program and build the foundations for a successful career in cultural and political inquiry.

### Explore the ways we think, believe and feel

- Re-examine and re-invent the ways we engage and enjoy culture as you study the theoretical and political foundations of the ways we think, believe and feel
- Accelerate your critical thinking, writing and communications skills through the study of culture, theory and politics in the context of intensive collegial discussion and substantive research projects
- Study beyond disciplinary boundaries and collaborate with renowned experts who are leaders in their fields

# Immerse yourself in arts, culture and technology

Trent's Cultural Studies graduate programs emphasize research, research-creation, and professional development. Students immerse themselves in an inspirational and thriving local arts community as they pursue discussions surrounding culture and technology; gender and the body; science as knowledge and discourse; social and political theory; and life in the Anthropocene.

Students in the M.A. program can choose between a one-year option with a major research paper, or a two-year thesis option. The program invites proposals for academic projects, as well as for projects invested in research-creation, in which your artistic production plays a major role.

In the first free-standing Cultural Studies Ph.D. program in Canada, students will put their research and passion in the spotlight as they build a diverse skillset through a combination of core seminars, independent research, teaching and research assistantships and the completion of a dissertation in the pursuit of interdisciplinary scholarship.

### **Financial Support**

Students are encouraged to apply for scholarships, particularly the Ontario Graduate Scholarship (OGS), and the Tri Council's Canada Graduate Scholarships Master's Program or the Canada Graduate Scholarships Doctoral Program.

Visit **trentu.ca/graduatestudies/tuition-awards-funding** for more information on available financial supports.

### **Program Options**

- M.A. or Ph.D.
- M.A. offers thesis-based or research paper options
- M.A. full-time or part-time studies;
   Ph.D full-time study only
- Accelerated Master's option available for eligible Trent University undergraduate students

### **Admission Requirements**

- Four-year undergraduate honours degree
- Minimum B+ (77%) in the last two years of fulltime study, or last ten full academic credits
- · Aptitude for interdisciplinary study
- M.A. in Cultural Studies or a related discipline with at least A- (80%) overall is required for Ph.D.
- Ph.D. applicants are required to submit an original and innovative dissertation proposal

Learn more and meet our faculty:

### trentu.ca/custgraduate

Learn more about how to apply and the required supporting documentation:



# **Educational Studies**

M.Ed.

# Educational & Community Leadership

Graduate Diploma



Gain leadership skills and understand the significance of power, belonging, motivation and culture. Based in the School of Education, you have the flexibility to pursue specific areas of interest while engaging in other disciplines that Trent has to offer. In addition to colloquia and conferences, students enjoy strong partnerships with school boards, local community agencies and educational programs. You have the ability to design your own program and to teach and engage with meaningful research.

### Gain transferable skills for a successful future in education

- Emphasize critical practices and pedagogies
- Encourage and celebrate excellence and innovation in teaching, learning, research and student development
- Learn alongside expert faculty from Education, Business Administration, Canadian Studies, English Literature, Indigenous Studies, History, and Psychology
- Flexible program options include: evening courses, intensive summer terms, independent study, online offerings, full-time and part-time program pacing options
- Enhanced employment opportunities for leadership roles in education

### Become a leader in education

Explore educational theory and research to gain the critical insights needed for transformative practice. Major themes of the program include: ecological and social justice, leadership and educational administration, critical literacies, Indigenous knowledge, and curriculum inquiry. Students benefit from Trent faculty and experts from across the University sharing their expertise in areas of literacies, leadership, social justice, environmental education, curriculum theory, Indigenous education, mathematics education and critical theory.

Small class sizes and the opportunity to customize their graduate studies program and research focus prepare students to work in education, industry, community or public service. The Master of Education degree or the five-course Graduate Diploma in Educational & Community Leadership contribute to student understanding and achievement as they prepare for a variety of settings in today's vigorous workforce.

### **Financial Support**

Thesis-based stream students are encouraged to apply for scholarships, particularly the Ontario Graduate Scholarship (OGS), and the Tri Council's Canada Graduate Master's Scholarship Program.

Visit **trentu.ca/graduatestudies/tuition-awards-funding** for more information on available financial supports.

### **Program Options**

- M.Ed.
  - 3 streams to choose from: thesis-based, course-based or research project
  - Full-time or part-time studies
  - 1 to 5 years to complete
- Graduate Diploma (G.Dip.) in Educational and Community Leadership: a 5-course pathway that can be applied toward the M.Ed.
- Graduate Diploma part-time study only
- September intake for domestic and international students, May (spring) intake for domestic students only

### **Admission Requirements**

- Honours degree with minimum B+ (77%) in last 10 credits (or general degree with domestic B.Ed.) International B.Ed may be considered
- Graduate Diploma requires Honours degree with minimum B (73%) in last 10 credits (or general degree with domestic B.Ed.) International B.Ed may be considered
- Appropriate previous education
- Feasible proposed course of study and research project

Learn more and meet our faculty:

### trentu.ca/educationmed

Learn more about how to apply and the required supporting documentation:



# English Public Texts



# Explore issues central to modern literary research and develop the tools for career success

In as little as one year, earn a master's degree in English (Public Texts) as you take your education higher and explore career paths in communications, digital or print editing, publishing, teaching, or scholarship. Choose from one of four streams ranging from 12 months to two years to support your academic or applied interests.

### Where passion for words, expertise and thoughtful discussion converge

- Benefit from renowned faculty expertise in a wide range of issues related to the production, circulation and reception of texts
- Gain real-world experience through an internship with a community organization or publishing house
- Combine your degree with an Ontario Graduate Certificate in Creative Book Publishing from Humber College
- Collaborative specializations available at Trent University in Gender & Feminist Studies, and Aging Studies

### Study cultural and literary phenomena in the only program of its kind in Canada

What does it mean to go public? To publish? More than reading texts, students develop new ways of examining how texts are produced and circulated. Here you can explore the ongoing relationship between texts and the public. Students also discover the history of texts, study the future of published works and discuss relevant issues that are key to modern literary research. Collaboration with faculty, visiting scholars and experts is front and centre in this innovative program that combines theory and practice.

With four program streams, graduates develop professional skills suitable to fields such as publishing, editing, communications, journalism, or archival work. Students may also pursue future studies at the Ph.D. level in English literature and connected areas such as print culture or the history of the book.

### **Financial Support**

Students are encouraged to apply for scholarships, particularly the Ontario Graduate Scholarship (OGS), and Tri Council's Canada Graduate Scholarships Master's Program.

Visit **trentu.ca/graduatestudies/tuition-awards-funding** for more information on available financial supports.

### **Program Options**

- Full-time or part-time studies
- 4 streams to choose from: thesis-based, major research paper, internship or research-creation project
- 1 to 2 years full-time
- 2 to 5 years part-time to complete
- Accelerated Master's option available for eligible Trent University undergraduate students

### **Admission Requirements**

- Honours degree (4-year undergraduate degree) in English Literature or another field relevant to public texts
- Minimum B+ (77%) or equivalent in the work of the last four semesters or the last two undergraduate years (last ten full credits)

Learn more and meet our faculty:

### trentu.ca/englishma

Learn more about how to apply and the required supporting documentation:



# Environmental & Life Sciences

M.Sc. or Ph.D.



# research. World-class facilities.

Sharpen your scientific and communication skills through hands-on research with expert faculty from across the sciences at Trent, and affiliated government and non-governmental organizations. Create new solutions to challenges facing the environment as you develop your research expertise with leading industry connections, and governmental agencies, including the Ontario Ministry of Northern Development, Mines, Natural Resources and Forestry, right on campus.

### Make a world of difference with leading environmental experts

- Take part in leading research in cell biology and genetics, ecology and conservation biology, physical geography, trace contaminant toxicology and chemistry, and much more
- Study in world-class research centres and institutes, featuring state-of-the-art research equipment and instrumentation to support your investigation
- Prepare for advanced academic training and build career-ready foundations for employment with governments, NGOs, and private industry
- Benefit from excellent funding opportunities, leading scholarships and teaching assistantships

# The environment won't wait for tomorrow. Put scientific theory into environmental practice today.

Ask the critical questions, create knowledge and work alongside globally recognized experts to address crucial environmental issues that will impact the future. Explore, research and enact change in key sectors, including the conservation of biodiversity, the spread of contaminants and infectious diseases, sustainability, and water quality. Take advantage of world-class research facilities, including the Trent Water Quality Centre, the Institute for Watershed Science, and the Natural Resources DNA Profiling & Forensic Centre.

This interdisciplinary program is home to faculty from the departments of Biology, Chemistry, Forensic Science, and the School of the Environment, as well as adjunct faculty from provincial and federal government agencies, non-governmental organizations and industry. Faculty include Canada Research Chairs and an NSERC Senior Industrial Research Chair. Make your mark in a program with a reputation for excellence.

### **Financial Support**

Students in this program are supported financially through a combination of scholarships, supervisory support, and teaching assistantships. Students have access to a range of scholarship opportunities, including the Ontario Graduate Scholarship (OGS), and the Tri Council's Canada Graduate Scholarships Master's Program or the Canada Graduate Scholarships Doctoral Program. Students in this graduate program have held scholarships from all three Tri Councils (NSERC, SSHRC & CIHR).

Visit **trentu.ca/graduatestudies/tuition-awards-funding** for more information on available financial supports.

### **Program Options**

- M.Sc. or Ph.D.
- Full-time or part-time studies
- Thesis-based
- Accelerated Master's option available for eligible Trent University undergraduate students

### **Admission Requirements**

- B.Sc. honours degree in Biology, Environmental Chemistry, Geography, Environmental Science or a related discipline
- Minimum B+ (77%) or equivalent in the work of the last four semesters or the last two undergraduate years (last ten full credits)
- Master's degree required for Ph.D.
- M.Sc. students may convert to the Ph.D. program
- Admission is dependent on a potential supervisor
- Applications without a potential supervisor may not be reviewed

Learn more and meet our faculty:

### trentu.ca/els

Learn more about how to apply and the required supporting documentation:



# Forensic Science M.Sc.F.S.

# Harness cutting-edge skills and knowledge in the first graduate level Forensic Science program in Canada

Develop critical thinking, leadership and communication skills and apply your experience to a future in forensics. This cutting-edge Master of Science in Forensic Science program stresses the value of research within a forensic context and is strengthened by faculty who have done it all in academic, practitioner and professional forensic sciences. Upon graduation you will be prepared to contribute to and improve the justice system through an enhanced understanding of forensic science applications, scientific data interpretation, and the communication of science in a legal context.

### The relationship between education and profession is evident. Here's proof.

- Benefit from professional training and apply higher-level critical thinking in all aspects of crime scene investigation and analysis
- Learn alongside faculty with industry-leading experience in a variety of forensic sciences
- Build on Trent's leadership in many areas of forensic science such as law, DNA, and chemical techniques and applications
- Get hands-on in our new sector-leading, state-of-theart Forensic Crime Scene Facility, right here on campus
- Apply your knowledge and enhanced skills to the workforce in as little as one year

# The ideal environment to integrate physical, biological and social sciences into the growing field of forensic science

The applied field of forensic science is evolving to meet the needs of today's crime scene investigations, whether they be social, judicial or academic. Trent's innovative Master of Science in Forensic Science (M.Sc.F.S.) program prepares students to become experts in the field, equipping you with a solid background in foundational sciences and hands-on experience.

Expert faculty combined with cutting-edge technology and resources in state-of-the-art labs and a new on-campus Forensic Crime Scene Facility (the first of its kind in Canada!) draw students to this renowned program from across Canada and around the world. Through the unique research program, students also learn from relevant communities, institutions and organizations.

Students in the course-based stream will gain real-world experience and build professional networks through a full-term placement with organizations such as the OPP, RCMP, the Centre of Forensic Science and Canada Border Services. Through lectures, labs, and hands-on research placements, students will be prepared for careers in law enforcement, forensic laboratories, coroner's offices, border services, inspection agencies, and private testing labs. Students in the major research paper stream will gain experience through extended interaction with one of our placement organizations, learning from them and contributing to the organization through their investigations.

### **Financial Support**

Students with a strong academic background may qualify for entrance scholarships. Bursaries are also available to graduate students at Trent.

Visit **trentu.ca/graduatestudies/tuition-awards-funding** for more information on available financial supports.



### **Program Options**

- Master of Science in Forensic Science (M.Sc.F.S.)
- Full-time studies
- Course-based program plus placement or major research paper including placement
- 1 year to complete

### **Admission Requirements**

- Honours degree (4-year undergraduate degree)
- Minimum B+ (77%) or equivalent in the work of the last four semesters or the last two undergraduate years (last ten full credits)
- A statement detailing the applicant's interest and experience in forensic science is required. The purpose of this statement of interest is to compile additional information for selection among highly qualified applicants and to allow applicants with practical experience, but without the minimum average, to provide support for their entry into the program. The statement should not exceed 500 words (approximately one page).
- Selected applicants will be required to complete an interview to assess suitability for admission; invitation to an interview does not guarantee admission
- Applicants applying to the major research paper stream require permission of the program and the availability of a faculty advisor. Available research projects and the associated faculty advisors will be posted on the program website. Interested applicants will select a project and identify the faculty advisor associated with the project as part of their application. Faculty Advisors will be finalized upon acceptance into the program.
- Applicants with a limited science background relevant to forensic science may receive a conditional acceptance and will be required to successfully complete a qualifying course in the summer prior to admission (fee will apply)

Learn more and meet our faculty:

### trentu.ca/forensicmasters

Learn more about how to apply and the required supporting documentation:

# History the past and Develop the tools for career success change the future • Teach first-year undergraduate students and gain Work alongside award-winning scholars and delve deep into leadership and mentorship experience • Debate, discuss, and take away transferrable skills one of 30+ areas of study — many of which are one-of-a-kind in research, project management, oral and written in Canada. Through dedicated mentorship with world-class

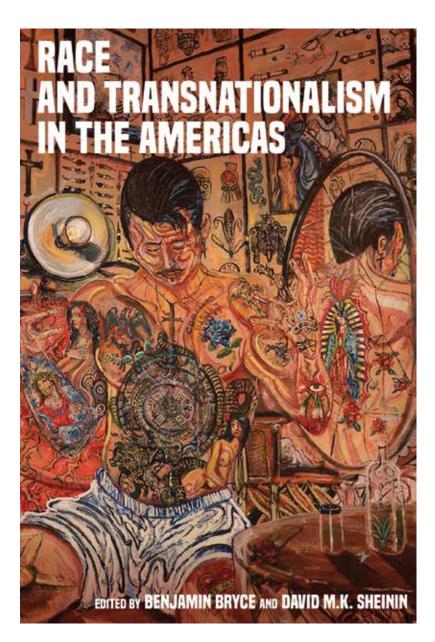
### communication • Prepare for a Ph.D. or a career in the private or

- public sector
- Students can choose between two program streams - course-based or thesis-based

### Debate and analyze the big issues

Become a professional researcher and analyst under the supervision of groundbreaking historians and authors in a diverse range of topics, including Canadian political histories, foreign relations and music, the history of memory and warfare in Europe, sports, dictatorship, American politics and foreign policy and Latin America.

Graduates of our esteemed program are sought-after professionals known for their superior professional writing, research and analytical skills leading successful careers as lawyers, teachers, university professors, political workers, and politicians, just to name a few.



Many professors in the History M.A. program are also published authors.

### **Program Options**

- Full-time or part-time studies
- Thesis-based or course-based program
- Research opportunities in six fields of study
- 12 months to 2 years of full-time studies to complete program
- 2 to 5 years of part-time studies to complete program
- Accelerated Master's option available for eligible Trent University undergraduate students

### **Admission Requirements**

- Honours degree (4-year undergraduate degree) in History (or equivalent)
- Minimum B+ (77%) or equivalent in the work of the last four semesters or the last two undergraduate years (last ten full credits)
- Previous education and training, plus feasible proposed course of study and research project

Learn more and meet our faculty:

### trentu.ca/historyma

Learn more about how to apply and the required supporting documentation:

trentu.ca/graduatestudies/experience/how-apply

### **Financial Support**

At Trent, students receive generous funding to pursue their M.A. in History. Students in this program are eligible to receive a funding package valued at \$15,000 upon entry into the program. Students with an average of 79%+ in their final two years of undergraduate study, are also eligible to receive an additional \$5,000 Wilson scholarship, when they apply by the June 30 deadline. Students are also encouraged to apply for scholarships, including the Ontario Graduate Scholarship (OGS) and the Tri Council's Canada Graduate Scholarships Master's Program.

Visit trentu.ca/graduatestudies/tuitionawards-funding for more information on available financial supports.



# A learning environment immersed in respect

This leading Ph.D. program offers Indigenous and non-Indigenous students an opportunity to engage in advanced learning experiences grounded in Indigenous cultures and reflecting the interaction between traditional and contemporary Indigenous knowledges within the academic context.

The program also offers students an opportunity to work alongside and develop relationships with Elders. Students guide research projects as an Indigenous community leader or key ally working in collaboration with communities and organizations. Learners become leaders in rebuilding and recognizing Indigenous knowledge systems and creating knowledge which reflects Indigenous peoples' experiences. Students engage in advanced studies and original research at the highest level of scholarly inquiry. Reflective of hands-on and interactive learning experiences, the program includes a placement with an Indigenous community or organization. After coursework and exams, students conduct research and can choose one of two dissertation options. Applicants may choose to compose a doctoral monograph thesis an original contribution to research that must reflect the ethics, principles and perspectives of Indigenous Studies. Alternatively, applicants may choose the new dissertation Knowledge Basket stream where students will complete a combined research project creative component  $\boldsymbol{\vartheta}$  written component that collectively demonstrates a candidate's mastery of a particular area through original research.

### **Financial Support**

Successful applicants to the Indigenous Studies Ph.D. program will automatically be considered for a limited number of Indigenous Studies Ph.D. scholarships, when available, as well as the Quaker Oats Company of Canada Limited Graduate Scholarship in Indigenous Studies. Scholarships will be awarded to students with high academic standing.

Students are encouraged to apply for scholarships, particularly the Ontario Graduate Scholarship (OGS), and the Canada Graduate Scholarships Doctoral Program.

Visit **trentu.ca/graduatestudies/tuition-awards-funding** for more information on available financial supports.

### **Program Options**

- Full-time studies (a part-time option is available after the successful completion of the Comprehensive Examinations and Dissertation Proposal Defence)
- The Ph.D. program has one field: Indigenous Knowledges: Peoples, Lands, Cultures. Students are invited to indicate their area(s) of research emphasis within the one field when applying.
- Additionally, students can choose between two streams available in the dissertation format: Monograph Dissertation or Knowledge Basket Dissertation.
- Students can also choose the Doctoral Cotuelle. Students complete residency and course requirements at Trent and another university outside Canada and produce only one dissertation. Students receive two PhDs.

### **Admission Requirements**

- Master's degree in Indigenous Studies (other disciplinary/interdisciplinary M.A. programs will be considered if Indigenous Studies courses were taken at an undergraduate level or the student is Indigenous)
- Completion of an M.A. thesis is preferred (students with an M.R.P. or M.A. project will be considered on a case-by-case basis, provided they have had engagement with theory and methodology for Indigenous Studies and can submit an additional example of writing at an advanced graduate level (such as a published article)
- Applicants must have an accumulated average of at least 80% at the end of their M.A. program to qualify for admission

Learn more and meet our faculty: trentu.ca/indigenousstudiesphd

Learn more about how to apply and the required supporting documentation:





# Equipping grads with advanced research capacity and leadership skills for success in a wide range of social and professional fields

As Canada adapts to an era of profound social, economic and environmental change, leadership and expertise in interdisciplinary perspectives and processes are proving to be paramount for identifying and solving complex social issues.

The innovative Interdisciplinary Social Research Ph.D. emphasizes social inquiry, interdisciplinary research and professional scholarship as the foundation for addressing complex social issues. Offering a holistic approach with an emphasis on professional scholarship and skills development, this Ph.D. program builds on Trent University's longstanding commitment to interdisciplinary and transdisciplinary study. As the next generation of social science scholars, graduates will provide advanced research capacity and leadership in a wide range of social science disciplines.

### **Financial Support**

Students are encouraged to apply for scholarships, particularly the Ontario Graduate Scholarship (OGS), and the Canada Graduate Scholarships Doctoral Program.

Visit **trentu.ca/graduatestudies/tuition-awards-funding** for more information on available financial supports.

### **Program Options**

- Ph.D.
- Thesis-based program
- Full-time or part-time studies
- 4 years of full-time study

### **Admission Requirements**

- Master's degree in social sciences or a related discipline with at least A- (80%) overall
- Demonstrated aptitude for theoretical inquiry and applied scholarship
- An area of intellectual and research interest consonant with the emphasis and aims of the program
- Students are encouraged to identify a faculty member they have determined as a good fit to act as a supervisor. Ideally, prospective students will have made contact with that faculty member in advance of submitting their plan of study and this faculty member has agreed to support the application.

Learn more and meet our faculty:

### trentu.ca/idsr

Learn more about how to apply and the required supporting documentation:



# Master of Instrumental Chemical Analysis

M.ICA

Instrumental Chemical Analysis

Graduate Diploma

# A graduate program that is the first of its kind in North America

The only one of its kind in North America, the Instrumental Chemical Analysis graduate program provides you with advanced theoretical knowledge of and extensive practical hands-on experience with sophisticated pieces of analytical instrumentation, which our graduates encounter in their careers in various types of government, industry, commercial and academic laboratories.

### Hands-on training leads to real-world success

- Learn from experts in the field as you master state-of-theart analytical instrumentation and prepare for your career in an analytical laboratory
- Learn to operate and maintain the sector-leading equipment in the Trent Water Quality Centre one of the most advanced mass spectrometry facilities in the world
- Choose between two degree options the 12-month Master's (M.ICA) or the 8-month course-based Graduate Diploma (G.Dip.)
- Learn hands-on skills and elevate your practical experience for advancement in commercial, academic and government laboratories

### Combine an in-depth understanding of how modern analytical instruments work with the practical skills to operate them in this first-of-its-kind program

Within only one year (M.ICA) or 8 months (G.Dip.), Instrumental Chemical Analysis graduate students learn from Trent's leading faculty and expert staff how to operate, maintain, and troubleshoot modern analytical instruments, facilitating a smooth transition for our graduates into careers with renowned labs and research facilities across the country and around the world.

At Trent, you will study at one of Canada's most research-intensive universities, with access to the renowned Water Quality Centre. This state-of-the-art research centre hosts an outstanding array of instrumentation relevant to diverse application areas, such as biochemistry and biotechnology, chemical and pharmaceutical production, and materials production and characterization.

The Instrumental Chemical Analysis program also gives you options. Choose from a 12-month Master's (M.ICA) designed for recent graduates without extensive laboratory experience that features an immersive four-month practicum in a participating partner laboratory, or the skill-building eightmonth course-based Graduate Diploma (G.Dip.), designed for practicing professionals who want to update their understanding of and experience with theoretical foundations of modern instrumentation developments.

### **Financial Support**

Students in the M.Sc. are eligible to apply for scholarships, particularly the Ontario Graduate Scholarship (OGS) and the Tri Council's Canada Graduate Scholarships Master's Program.

Visit **trentu.ca/graduatestudies/tuition-awards-funding** for more information on available financial supports.

### **Program Options**

- Master's is a 12-month full-time program;
   Graduate Diploma is a 8-month full-time program
- Master's is course-based program with placement and Graduate Diploma is a course-based program

### **Admission Requirements**

- B.Sc. honours degree (four-year undergraduate degree) in a relevant science, including biology, chemistry, environmental science, physics or health science
- Minimum B+ (77%) or equivalent in the last four semesters or the last two undergraduate years (last ten full credits)
- Practical or theoretical experience with instrumental chemical analysis, especially chromatography and mass spectrometry, is considered an asset for this program

Learn more and meet our faculty:

### trentu.ca/mica

Learn more about how to apply and the required supporting documentation:



# Master of Management M.Mgt.

Master of Management: NEW Strategic Change Management

M.Mgt.SCM

# Uncovering the big picture to thrive in today's ever-changing business world. Success awaits.

Prepare for leadership positions in management in Canada or abroad at the School of Business at Trent University Durham Greater Toronto Area. While gaining skills and confidence to compete in today's job market, Master of Management students examine the larger social issues facing businesses in an ever-changing environment.

### Exceed the expectations of today's national and global employers

- The full-time, 16-month, course-based Master of Management (M.Mgt.) program is offered by the School of Business at Trent University Durham GTA
- Graduate with the edge needed to succeed in a competitive business environment in Canada and internationally
- Specialize your studies in the new Strategic Change Management stream - a first of its kind in Canada
- Begin the program directly after undergraduate studies, or after accumulating post-graduation work experience
- Put theory into practice with a workplace integrated learning project

### Management theory and practice on a human scale

Developed to address the needs of today's employers, the Master of Management (M.Mgt.) program provides students with a grounding in a broad spectrum of business and management disciplines, including accounting, corporate finance, marketing and strategic management.

Our Strategic Change Management stream is the first of its kind in Canada, offering graduate students the opportunity to delve deeper into such areas of focus as negotiation and conflict resolution, crisis management and decision making.

In small-group learning scenarios with award-winning faculty, students build their knowledge and job-ready skills through a combination of independent and collaborative learning experiences – providing a springboard for your future in management.

Located at Trent Durham in the Greater Toronto Area, this high-demand program attracts ambitious and qualified students from Canada and around the world. The 16-month professional program features a hands-on work integrated learning opportunity, providing real world management experience – giving our students a competitive edge in the job market after graduation..

#### **Program Options**

- Full-time studies
- Course-based program with internship
- Choose from two streams: Master of Management; Master of Management in Strategic Change Management NEW
- September, January and May intakes

#### **Admission Requirements**

- Four-year, bachelor degree or equivalent
- Minimum B+ (77%) or equivalent in the work of the last four semesters or the last two undergraduate years (last ten full credits)
- Two letters of reference, including at least one academic reference
- Enrolment is limited; preference will be given to applicants who exceed the above minimum requirements
- Familiarity with calculus is highly desirable
- Successful completion of an undergraduate quantitative methods course is recommended

Learn more and meet our faculty:

#### trentu.ca/mmgt

Learn more about how to apply and the required supporting documentation:



# Materials Science M.Sc. or Ph.D.

#### Make big advancements where Chemistry, Physics, Biology and Engineering collide on a molecular level

Understand, predict and apply the properties of matter in multiple disciplines. Through theory, investigation and exploration, you will create new knowledge in this broad scientific field that intersects physics and chemistry – and encompasses nanotechnology, electronic materials, surface science, biomaterials, and materials characterization. Explore at the macroscopic level. Prepare on a grand scale for the future ahead.

### Research. Develop. Communicate. Thrive in the modern workplace.

- Study under the guidance of a thesis advisor and a multi-disciplinary team of faculty from Trent University and Ontario Tech University
- Work with dedicated faculty members in state-ofthe-art facilities
- Prepare for modern work environments and lifelong learning
- M.Sc. students may apply to convert o the Ph.D. program after one year

#### Engage in science that matters

A broad multi-disciplinary area of science, Materials Science seeks to advance the understanding, prediction, and application of the properties of matter. Through this program, offered jointly by Trent University and Ontario Tech University, students build on and incorporate fundamental science principles into their graduate level research project. Develop skills in project management and effective communication of technical information as you prepare for future-ready success in today's modern environment of research and development in both the public and private sectors.

Our M.Sc. and Ph.D. programs provide both a broad and integrated overview of materials science and the opportunity for in-depth study of a particular problem emphasizing either theory or experiment, under the guidance of a thesis advisor and a multi-disciplinary team of faculty from Trent University and Ontario Tech University. The program comprises coursework and a thesis and will lay the foundations required to excel in the modern work environment or in the pursuit of further academic inquiry.

#### **Financial Support**

Students in this program are supported financially through a combination of scholarships, supervisory support, and teaching assistantships. Students have access to a range of scholarship opportunities, including the Ontario Graduate Scholarship (OGS), and Natural Sciences and Engineering Research Council Postgraduate Scholarships (NSERC-PGS).

Visit **trentu.ca/graduatestudies/tuition-awards-funding** for more information on available financial supports.

#### **Program Options**

- M.Sc. and Ph.D.
- Full-time studies
- Thesis-based program
- M.Sc. is a 2-year program
- Ph.D. is 4-year program

#### **Admission Requirements**

- Applicants are required to reach out to a member of the faculty to identify a potential supervisor
- M.Sc. program requires: B.Sc. Honours (a four-year undergraduate bachelor's degree) in Physics, Chemistry, Engineering or equivalent qualifications, minimum B+ (77%) or equivalent in the work of the last four semesters or the last two undergraduate years (last ten full credits)
- Ph.D. program requires: M.Sc. degree in an applicable discipline (suitability will be assessed on a case-by-case basis), an average of at least B+ (77%, GPA 3.3) overall

Learn more and meet our faculty:

trentu.ca/materialsscience

Learn more about how to apply and the required supporting documentation:



# Mental Health & Addictions Dementia Studies NEW

Graduate Diplomas for Registered Nurses

## Your specialized nursing expertise is needed

Build your vital skills, talents and expertise as a registered nurse to make a crucial difference to advance nursing practice in your community and beyond. Designed with the fast-paced schedule of the working nurse in mind, these graduate diploma programs develop expertise and prepare students to advance nursing in the continuously evolving fields of mental health and addiction and dementia studies. These distinct programs prepare students for employment in many positions within these important nursing specialties.

### Learn as you work — applying theory and hands-on practice

- Designed for registered nurses seeking to become clinical practice leaders in mental health nursing and dementia studies
- Engage in a five-course program of study distributed over five semesters
- Asynchronous online learning using the Blackboard learning platform with readings, online discussions, and assignments distributed over a 12-week semester
- Participate in online synchronous workshops led by a faculty member featuring interactive learning and simulation experiences
- Opportunity to bridge into M.Sc.N. degree on program completion

#### Focus on in-depth knowledge, evidenceinformed practice and critical inquiry in these first-of-their-kind programs in Ontario

#### Mental Health & Addictions Nursing Graduate Diploma

Health agencies are looking to strengthen their capacity and build innovative programs in mental health and addictions.

Registered Nurses with advanced knowledge of mental health and addictions nursing will play key roles in expanded and re-tooled mental health and addictions programs. Highly skilled mental health professionals are needed to develop and build access to programs that support people with simultaneous physical and mental health challenges.

#### **Dementia Studies Nursing Graduate Diploma**

It is projected that the prevalence of dementia will increase dramatically in the decades to come. Health and social service policy makers and service planners at every level of organization have expressed concern about the inadequacy of current systems to cope with the needs of those affected by dementia. This program is designed for Registered Nurses who wish to become leaders in the development and delivery of specialty care for individuals affected by dementia.

#### **Practice-Focused Curriculum**

Applicable to both the mental health and dementia studies streams, these unique, sector-leading programs feature online coursework and workshops as well as practicum placements giving students the opportunity to integrate advanced theoretical knowledge into practice.

Program faculty, who are Registered Nurses with graduate degrees, teach and supervise students in a manner that is consistent with preparation for specialized practice in either of these fields. The focus on in-depth knowledge within these two specialized fields, evidence-informed practice, and critical inquiry will prepare Registered Nurses to advance their clinical practice in mental health and addiction nursing or dementia care.

#### **Program Options**

- Part-time studies
- Course-based program and practicum spanning 20 months (final semester is a 150-hour practicum)

#### **Admission Requirements**

- Bachelor of Science in Nursing, Bachelor of Nursing, or Bachelor of Nursing Science, from an accredited university with a minimum of B+ (77%) in last 10 credits
- Registered Nurse (in good standing) in the province of Ontario or active practicing license in the applicant's current regulatory jurisdiction
- Registered Nurses without a baccalaureate degree, or with a baccalaureate degree in another discipline, are encouraged to apply for admission and will be considered on a case-by-case basis

Learn more and meet our faculty:

#### trentu.ca/nursing

Learn more about how to apply and the required supporting documentation:



# Master of Science in Nursing in Professional Practice Leadership

M.Sc.N.

## Join the next generation of nursing leaders

The healthcare sector is undergoing a transformation. This innovative degree is designed to prepare graduates to be leaders who can ensure and implement expert practice, facilitate professional development, and provide leadership within Canada's dynamic healthcare system.

#### Redefine and shape the future of healthcare

- Accommodations for demanding work schedules through the online professional Master's program
- Take advantage of mentorship and, interdisciplinary and experiential learning opportunities through research, project and class assignments, and collaborations with Peterborough Regional Health Centre, Durham Public Health, Ontario Shores Centre for Mental Health Sciences, and more
- Dual admission streams open to applicants with a B.Sc.N. or diploma-prepared nurses with considerable experience in healthcare

# Preparing new and experienced nursing professionals for emerging disciplines in healthcare

The Master of Science in Nursing (M.Sc.N.) in Professional Practice Leadership is leading the way for the next generation of nursing leaders to drive, influence and navigate the demands of Canada's rapidly changing healthcare landscape.

Building on the foundation of strong undergraduate nursing programs offered at both Trent University and Ontario Tech University, this joint M.Sc.N. program is aimed at registered nurses seeking to develop their leadership skills.

This professional Master's degree is delivered online, providing flexibility for active professionals with high work demands.

Graduates will play a critical role as the healthcare landscape undergoes unprecedented change and will be prepared to take on challenges by emphasizing leadership development and lessons on future-minded topics such as healthcare informatics and technology, and health and public policy.

#### **Financial Support**

Students are encouraged to apply for scholarships, particularly the Ontario Graduate Scholarship (OGS), and the Tri Council's Canada Graduate Scholarships Master's Program.

Visit **trentu.ca/graduatestudies/tuition-awards-funding** for more information on available financial supports.

#### **Program Options**

- Full-time or part-time studies
- Complete program in 24 months of full-time study or 48 months of part-time study
- · May intake only

#### Thesis-based option

 Thesis stream designed for students who would like to engage in research, as well as those with academic career aspirations, including teaching and graduate education

#### • Project-based options

 Students in the project stream develop projects with real-world impact supported by an on-site mentor

#### **Admission Requirements**

• B.Sc. in Nursing or equivalent with minimum B (73%) in last 10 credits

#### Applicants who are registered nurses and do not hold a B.Sc.N.:

- Must be a registered nurse with ten or more years of experience
- Must be registered in good standing with the licensing body in the applicant's current regulatory jurisdiction
- Will be considered on a case-by-case basis
- May be required to complete additional courses before starting the M.Sc.N.

Learn more and meet our faculty:

#### trentu.ca/nursing/master-science-nursing

Learn more about how to apply and the required supporting documentation:





# Research, evaluate and help solve the psychology and neuroscience issues of today

Meaningful questions lead to meaningful answers and opportunities. With the option to choose from three distinct areas of psychological study, you can probe and explore Health Psychology, Developmental Psychology or Cognition/Perception/Neuroscience. Destined for success in academic or applied settings, students apply techniques best suited to their research with the guidance of expert faculty experienced in quantitative and qualitative methods.

#### Limitless opportunities. Truly impactful research.

- Gain experience in state-of-the-art developmental observation laboratory, animal care and transcranial magnetic stimulation facilities, while utilizing the latest technology, including, eye- and limb-motion tracking systems, as part of your research
- Graduates can pursue further graduate training and teaching, psychometry, as well as research and management positions in mental health

#### Choose the path that's right for you

The Psychology graduate program (MSc) is a research-intensive program with three distinct fields of study providing a sound preparation for careers in health, science or communications-related fields and a natural stepping stone to pursue further doctoral (PhD) studies, including our brand new PhD program in Psychology.

**Health Psychology** focuses on affect regulation, analysis of healthcare systems, attachment relationships, cross-cultural relations, community and family dynamics, dreams, emotional intelligence, human sexuality, personality and psychopathology, and stress and coping.

**Developmental Psychology** studies the acquisition of language, attachment relationships, community and family dynamics, culture and development, identity formation, and psychosocial functioning both in youth and aging.

**Cognition/Perception/Neuroscience** examines cognitive enhancement and dementia, psycholinguistics, number representation, neural mechanisms of memory and learning, visual cognition, multisensory perception and action, neural plasticity and the molecular/cellular foundations of stress biology and neuropsychiatric disorders.

**Trent's Psychology Ph.D. program** prepares students with the core knowledge, skills, and methodological expertise to conduct advanced research in psychology and become producers of original scholarly research. Candidates engage in research directed towards understanding how cognitive, neurobiological, developmental and social processes drive and shape human behaviour, personality, health, and well-being.

With this degree, graduates have the knowledge, skills, and training to prepare them for traditional positions within academia (university) or to pursue non-academic career paths in industry-, government- or community-related fields.

#### **Financial Support**

Students are encouraged to apply for scholarships, particularly the Ontario Graduate Scholarship (OGS), the Tri Council's Canada Graduate Scholarships Master's and Canada Graduate Scholarships Doctoral Program.

Visit **trentu.ca/graduatestudies/tuition-awards-funding** for more information on available financial supports.

#### **Program Options**

- M.Sc.
  - Full-time studies
  - Thesis-based program
  - 2 years to complete
- Ph.D.
  - Full-time studies
  - Thesis-based program
  - 4 years to complete

#### **Admission Requirements**

- B.A. or B.Sc. honours degree (4-year undergraduate degree) in Psychology
- Minimum B+ (77%) or equivalent in the work of the last four semesters or the last two undergraduate years (last ten full credits)
- An average of A- (80%, GPA 3.7) in Psychology courses
- Appropriate previous education and training, plus a feasible proposed course of study and research project
- Admission is dependent on having a potential supervisor. Applicants should reach out to faculty to secure a prospective supervisor prior to applying
- M.Sc. or M.A. in Psychology (or related field) with at least A-(80%) overall is required for Ph.D.

Learn more, view complete list of admission requirements, and meet our faculty:

trentu.ca/psychologymsc

Learn more about how to apply and the required supporting documentation:



## Sustainability Studies

M.A.

## You can imagine a more sustainable way of life. Now, make it a reality.

One of the fastest-growing jobs in the world, sustainability experts are in high demand across all sectors. In this acclaimed program — the first of its kind in Canada — you'll have the opportunity to tailor your educational experience while making a real-world impact. Advance your pursuit for positive change, as you explore the interconnectedness of environmental sustainability, economic prosperity, and social responsibility.

### Study at One of Canada's Greenest Research Universities

- Make a direct impact on your community, working with local organizations to minimize their environmental footprint
- Launch your career in the exceptionally in-demand fields of social enterprise, green economy and entrepreneurship
- Take advantage of state-of-the-art facilities and work with renowned environmental researchers and global experts
- Benefit from a diverse and inclusive learning environment in a program focused on issues of Indigenous sustainability
- Pursue your research at the leading institution for sustainability studies and research in Canada

### Design your own degree working alongside renowned thought leaders

Sustainability is in Trent's DNA. As the leading institution for sustainability studies in Canada, Trent provides graduate students with advanced opportunities to drive your career forward.

The M.A. in Sustainability Studies features a customized individual study plan for each student, consisting of a balance of core and elective courses. Create your own Master's degree with either a strong academic focus (thesis), or a more applied approach (major research paper), or choose a path where you will secure hands-on work experience with an internship field placement by enrolling in our one-of-a-kind Internship stream or our Entrepreneurship and Innovation Management stream.

Graduates will find career opportunities and success in a number of realms, from academia to industry, to government and the non-profit sector. Have a direct impact on future policies and practices within your chosen field, or consider pursuing further studies at the doctoral level. Guided by complementary course instruction in research methods, professional development, leadership and entrepreneurship, you'll acquire the tools and expertise necessary to address complex social and environmental challenges in practical ways.

#### **Financial Support**

Students are encouraged to apply for scholarships, particularly the Ontario Graduate Scholarship (OGS), and the Tri Council's Canada Graduate Scholarships Master's Program.

Visit **trentu.ca/graduatestudies/tuition-awards-funding** for more information on available financial supports.

#### **Program Options**

- Master of Arts (M.A.)
- Full- or part-time studies
- Thesis-based, Major Research Paper, Internship, or Entrepreneurship & Innovation Management streams
- Thesis stream: 24 months, Internship and Entrepreneurship and Innovation Management streams: 16 months, Major Research Paper stream: 12 months

#### **Admission Requirements**

- B.Sc. or B.A. honours degree (a four year undergraduate bachelor's degree) in a related field
- At least A- (80%, GPA 3.7) in the last 10 undergraduate credits
- Appropriate previous education and training, plus feasible proposed course of study and research project
- A foundation in appropriate research methodology
- A GRE test score is not required for admission into this program
- Applicants are required to reach out to a member of the faculty to identify a potential supervisor trentu.ca/sustainabilityma/ faculty-research

Learn more and meet our faculty: **trentu.ca/sustainabilityma** 

Learn more about how to apply and the required supporting documentation:





#### Get ahead of a trending demographic shift, and gain perspectives on aging relevant to your field of study with this leading specialization in Aging Studies

As a humanities, sciences or social sciences graduate student, explore the significance of aging for individuals, communities and societies, through course work and research.

At Trent, an international leader in interdisciplinary aging studies, you can earn a degree and a specialization in as little as one year.

With faculty from across the social sciences and humanities undertaking research on aging studies, alongside world-renowned researchers in the field of aging, and access to the trailblazing Trent Centre for Aging & Society, you will be at the forefront of this bourgeoning field of scholarship. Contribute to meaningful dialogue on aging and take part in collaborative excellence as you explore and challenge the myths about aging, old age and older populations.

- As opportunities in the field grow, a specialization in Aging Studies adds a valuable dimension to your degree
- Study in Peterborough home to one of Canada's most-rapidly aging populations
- Be a part of the groundbreaking, University-Integrated Seniors' Village and Long-Term Care Home to be built on Trent lands, in which opportunities for students and older adults to learn together is tremendous.
- Play a role in the Trent Centre for Aging & Society's extensive community-based collaborations, many research-based and applied intergenerational opportunities and new Knowledge Mobilization Hub

#### **Program options**

Earn a specialization in Aging Studies as part of your research-based M.A., M.Sc., or Ph.D.

- Choose from a major research project or thesis in the field of aging studies
- Complete a half-credit core course on the foundations of interdisciplinary aging studies

Learn more and meet our faculty:

trentu.ca/graduatestudies/programs/ specializations

#### **Financial Support**

Visit trentu.ca/graduatestudies/tuitionawards-funding for more information on available financial supports.



Work with one of the country's largest and leading cohorts of Gender and Women's Studies scholars to earn your M.A. or Ph.D. with a Feminist and Gender Studies specialization

As a humanities, sciences or social sciences graduate student, explore feminist theory, methodology and practice, through course work and research.

At Trent, you can earn a degree and a specialization in as little as one year, as you investigate the centrality of gender and its interactions with hierarchical power relations.

As home to the Canada Research Chair in Feminist and Gender Studies and with close to 30 affiliated faculty members undertaking related research, the program gives you an opportunity to be inspired by today's leaders in the field. Regardless of your discipline, this new specialization will allow you to collaborate with this community of scholars as you pursue your own academic path.

- Be among the first to earn this Feminist and Gender Studies specialization
- Only a small number of universities in Canada offer this type of collaborative program
- Learn about the foundation of research in feminist and gender studies in the interdisciplinary core course – a seminar that brings together students working toward the specialization with the experts in the field.

#### **Program options**

Earn a specialization in Feminist and Gender Studies as part of your M.A. or Ph.D.

- Choose from a major research project or thesis in the field of feminist and gender studies
- Complete a half-credit core course on the foundations of research in feminist and gender studies

Learn more and meet our faculty: trentu.ca/graduatestudies/progra

trentu.ca/graduatestudies/programs/ specializations

#### **Financial Support**

Visit trentu.ca/graduatestudies/tuitionawards-funding for more information on available financial supports.

# Programs At-A-Glance

Program	Degree	Program Options	Admission Requirements	Available Options	Entry Terms	Deadline	Expected Length of Completion (FT)	Guaranteed Funding for Eligible Students
Anthropology	M.A./ M.Sc.	Full time Part time	B.A. or B.Sc. honours in Anthropology or related field and minimum B+ (77%) in last 10 credits, and a foundation in appropriate research methodology	Thesis	September	February 1	2 years	Yes
Applied Modelling & Quantitative Methods	M.A./ M.Sc.	Full time Part time	B.A. or B.Sc. honours in a traditional discipline with minimum B+ (77%) in last 10 credits	Thesis Course-based (Big Data or Financial Analytics)	May, September, January (thesis) / September, January (Course- based)	February 1 for Sept intake, June 1 for January intake & December 1 for May intake	Thesis – 2 years  Course- based – 16 months	Yes No
Bioenvironmental Monitoring & Assessment	Graduate Diploma	Full time Part time	Honours B.Sc. with minimum B+ (77%) in last 10 credits	Online Course-based	September	February 1	8 months	No
	M.BEMA	Full time Part time	Honours B.Sc. with minimum B+ (77%) in last 10 credits	Online Course-based (with placement)	September	February 1	12 months	No
	M.Sc.	Full time	Honours B.Sc. with minimum B+ (77%) in last 10 credits	Thesis	May, September, January	February 1 for Sept intake, June 1 for January intake & December 1 for May intake	2 years	Yes
Canadian Studies	Ph.D.	Full time Part time	Master's degree with at least high honours standing in Canadian Studies or a related discipline	Thesis	September	February 1	4 years	Yes
Canadian Studies & Indigenous Studies	M.A.	Full time Part time	Minimum B+ (77%) in in last 10 credits and undergraduate courses relating to Canada	Thesis Course-based (Major research paper)	September	February 1	1 to 2 years	Yes
Cultural Studies	M.A.	Full time Part time	Honours degree with at least B+ (77%) in last 10 credits and a demonstrated aptitude for interdisciplinary study, plus an appropriate plan of study	Thesis Course-based (Major research paper)	September	February 1	1 to 2 years	Yes
	Ph.D.	Full time (apply for part time)	M.A. in Cultural Studies or related discipline with at least A- (80%) overall, aptitude for theoretical inquiry and excellent writing skills, original and innovative dissertation proposal	Thesis	September	February 1	4 years	Yes

Program	Degree	Program Options	Admission Requirements	Available Options	Entry Terms	Deadline	Expected Length of Completion (FT)	Guaranteed Funding for Eligible Students
Dementia Studies	G.Dip	Part time	Bachelor of Science in Nursing, Bachelor of Nursing, or Bachelor of Nursing Science, from an accredited university with a GPA of 77%; Registered Nurse (in good standing) in the province of Ontario or active practicing license in the applicant's current regulatory jurisdiction; Registered nurses without a baccalaureate degree, or with a baccalaureate degree in another discipline, are encouraged to apply for admission and will be considered on a case-by-case basis	Course-based (with practicum)	September	February 1	20 months (part time)	No
Educational Studies	M.Ed.	Full time Part time (thesis- based only)	Honours degree with minimum B+ (77%) in last 10 credits (or general degree with domestic B.Ed. International B.Ed may be considered), plus appropriate previous education with feasible proposed course of study and research project	Thesis Course-based (major research paper) Research project	May (domestic only), September	February 1 for Sept intake & December 1 for May intake	1 to 5 years	No
	G.Dip	Part time	Honours degree with minimum B+(77%) in last 10 credits (or general degree with domestic B.Ed. International B.Ed may be considered)	Course-based	May, September	February 1 for Sept intake & December 1 for May intake	1 to 2 years	No
English (Public Texts)	M.A.	Full time Part time	Honours degree in English Literature or another field relevant to public texts with minimum B+ (77%) in last 10 credits	Thesis Course-based (Major research paper) Internship Research Creation	September	February 1	1 to 2 years	Yes
Environmental & Life Sciences	M.Sc.	Full time Part time	Honours B.Sc. in related discipline with minimum B+ (77%) in last 10 credits	Thesis	May, September, January	February 1 for Sept intake, June 1 for January intake & December 1 for May intake	2 years	Yes
	Ph.D.	Full time Part time	M.Sc. degree in applicable discipline with at least B+ (77%) overall	Thesis	May, September, January	February 1 for Sept intake, June 1 for January intake & December 1 for May intake	4 years	Yes
Forensic Science	M.Sc.FS	Full time	Honours B.Sc. with minimum B+ (77%) in last 10 credits	Course-based (with placement) Major research paper	September	February 1	12 months	No
History	M.A.	Full time Part time	Honours degree in History with minimum B+ (77%) in last 10 credits, plus appropriate previous education with feasible proposed course of study and research project	Thesis Course-based (Major research paper)	September	February 1	1 to 2 years	Yes
Indigenous Studies	Ph.D.	Full time	Master's degree in Indigenous Studies or other disciplinary-based graduate program with at least A-(80%) overall	Thesis	September	February 1	4 years	Yes
Instrumental Chemical Analysis	Graduate Diploma	Full time	Honours B.Sc. in a relevant science with minimum B+ (77%) in last 10 credits	Course-based	September	February 1	8 months	No
	M.ICA	Full time	Honours B.Sc. in a relevant science with minimum B+ (77%) in last 10 credits	Course-based (with placement)	September	February 1	12 months	No

Program	Degree	Program Options	Admission Requirements	Available Options	Entry Terms	Deadline	Expected Length of Completion (FT)	Guaranteed Funding for Eligible Students
Interdisciplinary Social Research*	Ph.D.	Full time Part time	Master's degree in social sciences or a related discipline with at least A- (80%) overall	Thesis	September	February 1	4 years	Yes
Management	M.Mgt. M.Mgt.SCM	Full time	Honours degree in acceptable discipline with minimum B+ (77%) in last 10 credits and two reference letters	Course-based (with placement) Master of Management or Master of Management: Strategic Change Management	September, May	February 1 for Sept intake, June 1 for January intake & December 1 for May intake	16 months	No
Materials Science	M.Sc.	Full time	Honours B.Sc. in Chemistry, Physics, or Engineering with minimum B+ (77%) in last 10 credits	Thesis	May, September, January	February 1 for Sept intake, June 1 for January intake & December 1 for May intake	2 years	Yes
	Ph.D.	Full time	M.Sc. degree in applicable discipline with at least B+ (77%) overall	Thesis	May, September, January	February 1 for Sept intake, June 1 for January intake & December 1 for May intake	4 years	Yes
Mental Health and Addictions	Graduate Diploma	Part time	B.Sc in Nursing with minimum B+ (77%) in last 10 credits. RN in good standing in Ontario or active practicing license in a Canadian province; RN without a baccalaureate degree may be considered case-by-case	Course-based (with practicum)	September	February 1	20 months (part time)	No
Nursing	M.Sc.N.	Full time Part time	B.Sc. in Nursing with minimum B(73%) in last 10 credits. RN in good standing with the province/country in which you work; RN without a baccalaureate degree may be considered on case-bycase basis	Thesis Project-based	May	February 1	2 years	No
Psychology	M.Sc.	Full time	Honours B.A. or B.Sc. in Psychology with at least B+ (77%) in last 10 credits, and an average of A- (80%) in Psychology courses, plus appropriate previous education with feasible proposed course of study and research project	Thesis	September	February 1	2 years	Yes
	Ph.D.	Full time	Ph.D. applicants must have a M.Sc. or M.A. or equivalent degree in Psychology (or related field) with a minimum A- (80%) average on Master's degree course work	Thesis	September	February 1	4 years	Yes
Sustainability Studies	M.A.	Full time Part time	Honours B.A. or B.Sc. in a related field with at least A- (80%) in last 10 credits, plus appropriate previous education with feasible proposed course of study and research project, and a foundation in appropriate research methodology	Thesis Internship Entrepreneurship Innovation Management Major research paper	September	February 1	24 months 16 months 16 months 12 months	Yes

# Continue the Conversation

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