SOFTWARE DEVELOPMENT & APPLIED ARTIFICIAL INTELLIGENCE

TWO-YEAR POSTGRADUATE CERTIFICATE

Innovate and lead in the rapidly growing fields of software development and artificial intelligence.

TRENT UNIVERSITY | **DURHAM** GREATER **TORONTO** AREA

**Trent University Durham
Greater Toronto Area
Oshawa, Ontario, Canada**

PROGRAM HIGHLIGHTS

- **Duration:** 2 Years
- **Start Date:** September 2025
- **Cost:** $23,612 CAD per year*
- **Application Deadline:** June 15
- **Eligibility:** Open to students with an undergraduate degree
- **Language Requirement:** IELTS overall score of 6.5, with no band below 6.0

BUILD THE FUTURE WITH SOFTWARE AND AI EXPERTISE

Gain technical skills and innovative thinking to shape the next generation of software solutions and AI applications.

DYNAMIC CAREER OPPORTUNITIES

Graduates are ready to thrive in roles such as:

- Software Developer
- AI Specialist
- Data Scientist
- Machine Learning Engineer
- IT Consultant

WHAT YOU'LL LEARN

- **Software Development Mastery:** Explore advanced coding, database management, and system design.

- **Applied Artificial Intelligence:** Learn machine learning, natural language processing, and AI ethics.

- **Hands-On Training:** Build real-world applications through collaborative projects and case studies.

POPULAR COURSES

- Advanced Software Development
- Artificial Intelligence and Machine Learning
- Data Analytics and Visualization
- AI Ethics and Society
- Human-Computer Interaction
- Programming for AI Systems

SUPPORT FOR YOUR SUCCESS

- **Academic Guidance:** Access one-on-one advising to align your studies with career aspirations.

- **Career Development:** Networking events, mentorship programs, and résumé workshops.

- **International Student Services:** Assistance with visas, cultural adjustment, and living in Canada.

Where You'll Study

EXPERIENCE THE TRENT DURHAM ADVANTAGE

Location Advantage:

- Study in Oshawa, part of the Greater Toronto Area (GTA)—a hub for technology and AI innovation.
- Just 40 minutes from Toronto, Canada's largest tech and business center.
- Durham Region ranks among the Top 7 Most Intelligent Communities globally.

Campus Highlights:

- Advanced Learning Centre (ALC): Modern classrooms equipped with the latest technology for software and AI learning.
- Collaborative workspaces designed to foster creativity and innovation.

The AI & Software Boom

As industries increasingly rely on software and AI for innovation, the demand for skilled professionals is at an all-time high. This program equips you with cutting-edge knowledge to lead in these transformative fields.

TUITION & FEES

	Postgraduate Certificate (Per Academic Year*)	
	CA $	US $**
Tuition	$21,069	$15,171
Ancillary & Levy Fees	$2,543	$1,831
Housing & Meals	$11,000-$16,500	$7,920-$11,880
Books & Supplies	$1,500	$1,080
Personal	$2,000	$1,440
Total	$38,112-$43,612	$27,442-$31,402

*Costs based on 2024-25 approved rates. **The above USD amounts are calculated based on an exchange rate of 1 CAD = 0.72 USD. Tuition fees are payable in CAD; USD values are for reference only.

ONTARIO, CANADA

GEORGIAN BAY

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● Peterborough

◆ DURHAM CAMPUS

GTA
Toronto ●

LAKE ONTARIO

Niagara Falls ●

LAKE ERIE

USA

Welcome

We are thrilled to have you as part of our diverse and vibrant community of advanced learning professionals. As you embark on this exciting journey of taking your education to new heights, we want you to know that you are not alone. We understand that starting anything new can be both exhilarating and challenging, but rest assured, we are here to support you every step of the way.

–Dr. Scott Henderson, Vice President & Head, Trent University Durham GTA

APPLY TODAY

Find your next steps at:
trentu.ca/apply

CONNECT WITH TRENT

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Greater Toronto Area Campus**

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Website: trentu.ca/pgc
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CONNECT WITH TRENT'S INTERNATIONAL TEAM

Support for International Students:
- Pre-arrival guidance
- Orientation programs
- Ongoing support during your studies

Phone: +1 705-748-1314
Email: international@trentu.ca
Website: trentu.ca/international