

#### **GRADUATE CERTIFICATE**

# Artificial Intelligence – Architecture, Design, and Implementation

Become an expert in one of today's fastest-growing and transformational technologies.

Georgian College.ca/AIDI



# Why study at Georgian?

- Our grads get jobs! Georgian has one of the highest graduate employment rates among all Ontario colleges at 89.7%.
- 100% of our programs offer hands-on learning

# Why this program?

- up-and-coming technology with growth potential
- students will be among the first graduates in this dynamic field
- strong focus on applied skills
- students learn how to design and implement learning solutions for a variety of situations
- students will understand how to select, configure and apply the right technology tools to build the correct AI solution for any given challenge
- provides students with the necessary background to become Artificial Intelligence (AI) system designers or programmers

# Admission requirements

An Ontario College Diploma, Ontario College Advanced Diploma, degree or equivalent with a focus in computer studies, technology, engineering, analytics, mathematics or statistics, or equivalent work experience is required

# Length of program

One year (two semesters)

# Course delivery

Full time

## Credential

Ontario college graduate certificate

### Intake information

**Start Dates and Campus** 

Winter 2021 | Barrie Summer 2021 | Barrie

# Sample of core courses

- Artificial Intelligence Algorithms and Mathematics
- Conversational Artificial Intelligence
- Issues and Challenges in Artificial Intelligence
- Artificial Intelligence for Business Decision Making
- Data Manipulation Techniques
- Artificial Intelligence Infrastructure and Architecture

# Career opportunities

Artificial Intelligence (AI) system designers, programmers, implementers or machine learning technologists. Graduates could work independently or as a member of a team to analyze, design, enhance and maintain AI systems.

# **APPLY today!**

#### **TO REGISTER**

GeorgianCollege.ca/admissions 705.722.1511 | registrar@georgiancollege.ca

#### **CONTACT INFORMATION**

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