

Part-time Program Delivery Schedule

**Artificial Intelligence – Architecture, Design and Implementation (AIDI)  
Ontario College Graduate Certificate  
Fall 2024**

Graduation Requirements: 14 Program Courses

Welcome to the program! We have a sequencing of courses for you to follow.

**You MUST follow the sequencing below.**

We have set this sequencing up for your success. If you are not able to follow it, connect with us to discuss.

We have a choice: 3 courses per semester or 2 courses per semester. If you prefer to take only 1 course per semester, connect with us for permission to do so.

How to use this document:

**Semester** column is a reference column and refers to the semester offered in the full-time program

**Course Code** and **Course Name** are how we identify the course you need to take.

**Term Offered** shows the term (Fall/Winter/Summer) when you should take the course.

**Delivery** column shows the planned delivery mode.

Recommended Course Sequence AIDI program – 2 courses per semester				
Semester	Course Code	Course Name	Term Offered	Delivery
Sem 1	AIDI1001	Conversational Artificial Intelligence	Fall 2024	GCFLEX

This program is delivered mainly through GC Flex which means you can choose to take courses in-person on campus, online virtual classes or online asynchronous. Course delivery is indicated below. For more information on GC Flex, refer to our [Information Package](#).

Part-time students:

- can take a maximum of 3 courses in a semester
- can vary the number of courses they take every semester (1, 2, or 3 courses)
- can take one semester off per year.

**Registration opens August 19, 2024 – REGISTER EARLY!!!**

If courses from this sequencing are showing as FULL on or after August 19<sup>th</sup>, connect with us to ensure you get the courses you need to take.

We have set this sequencing up for your success. **The sequencing includes courses with reserved seats for part-time students.** If you are not able to follow it, connect with us to discuss.

Recommended Course Sequence – 2 courses per semester				
Semester	Course Code	Course Name	Term	Delivery
Sem 1	AIDI1001	Conversational Artificial Intelligence	Fall 2024	GCFLEX
Sem 1	AIDI1002	Machine Learning Programming	Fall 2024	GCFLEX
Sem 1	AIDI1000	Artificial Intelligence Algorithms and Mathematics	Winter 2025	GCFLEX
Sem 1	AIDI1003	Machine Learning Frameworks	Winter 2025	ONLINE
Sem 1	AIDI1004	Issues and Changes in Artificial Intelligence	Summer 2025	GCFLEX
Sem 1	AIDI1005	Artificial Intelligence for Business Decision Making	Summer 2025	ONLINE
Sem 1	BDAT1000	Data Manipulation Techniques	Fall 2025	GCFLEX
Sem 2	AIDI1006	Artificial Intelligence Infrastructure and Architecture	Fall 2025	GCFLEX
Sem 2	AIDI1007	Vision Systems	Winter 2026	GCFLEX
Sem 2	AIDI1008	Reinforcement Learning Programming	Winter 2026	GCFLEX
Sem 2	AIDI1009	Neural Networks	Summer 2026	ONLINE
Sem 2	AIDI1010	Emerging Artificial Intelligence Technologies	Summer 2026	ONLINE
Sem 2	AIDI1011	Artificial Intelligence Project	Fall 2026	GCFLEX
Sem 2	AIDI1012	Artificial Intelligence Robotics and Automation	Fall 2026	GCFLEX

*\*Please note this schedule and delivery mode are subject to change\**

### Completion Timelines

2 courses every semester – finish in 2.5 years (7 semesters)

Fall-Winter-Summer-Fall-Winter-Summer-Fall

Fall 2024 to Fall 2026

 3 courses every semester Chart on next page 

### Completion Timelines

3 courses every semester – finish in under 2 years (5 semesters)

Fall-Winter-Summer-Fall-Winter

Fall 2024 to Winter 2026

Recommended Course Sequence – 3 courses per semester				
Semester	Course Code	Course Name	Term	Delivery
Sem 1	AIDI1001	Conversational Artificial Intelligence	Fall 2024	GCFLEX
Sem 1	AIDI1002	Machine Learning Programming	Fall 2024	GCFLEX
Sem 1	AIDI1000	Artificial Intelligence Algorithms and Mathematics	Fall 2024	GCFLEX
Sem 1	AIDI1003	Machine Learning Frameworks	Winter 2025	ONLINE
Sem 1	AIDI1004	Issues and Changes in Artificial Intelligence	Winter 2025	GCFLEX
Sem 1	AIDI1005	Artificial Intelligence for Business Decision Making	Winter 2025	ONLINE
Sem 1	BDAT1000	Data Manipulation Techniques	Summer 2025	GCFLEX
Sem 2	AIDI1006	Artificial Intelligence Infrastructure and Architecture	Summer 2025	GCFLEX
Sem 2	AIDI1007	Vision Systems	Summer 2025	GCFLEX
Sem 2	AIDI1008	Reinforcement Learning Programming	Fall 2025	GCFLEX
Sem 2	AIDI1009	Neural Networks	Fall 2025	ONLINE
Sem 2	AIDI1010	Emerging Artificial Intelligence Technologies	Fall 2025	ONLINE
Sem 2	AIDI1011	Artificial Intelligence Project	Winter 2026	GCFLEX
Sem 2	AIDI1012	Artificial Intelligence Robotics and Automation	Winter 2026	GCFLEX

*\*Please note this schedule and delivery mode are subject to change\**

**Registration opens August 19, 2024**

### Questions?

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