Integrated Artificial Intelligence

SCHOOL FOR ADVANCED DIGITAL TECHNOLOGY

Overview

Are you ready to unlock the potential of Artificial Intelligence (AI) and become an expert in AI systems integration and operation?

Our one-year Integrated Artificial Intelligence program will equip you with the knowledge and skills needed to excel in this innovative realm.

This program may be for you if you have previously completed post-secondary studies or have related work experience.

In this program, you will:

- acquire knowledge of ethical AI system design based on a deep understanding of ethical considerations, prioritizing fairness, transparency and accountability
- evaluate real-world case studies and tackle hands-on projects to develop and deploy AI solutions across diverse industries such as healthcare, finance, energy and more
- develop proficiency in implementing AI solutions that address real industry challenges with data science
- learn to communicate effectively with stakeholders, team members and non-technical audiences and bridge the gap between technical expertise and business objectives
- explore the crucial aspects of managing and analyzing data with a people-first approach and understand the significance of clean, reliable data in AI projects
- develop the ability to identify AI opportunities, assess risks and make data-driven decisions
- build technical and human skills that emphasize the fusion of technical expertise with human-centric skills
- learn how to lead AI projects with empathy, teamwork and understanding of human behaviour and needs.

By enrolling in this program, you'll take the first step toward a career in the AI industry. Potential roles include an AI systems architect, a data scientist or an AI project manager.

Our Integrated Artificial Intelligence program will empower you to thrive in this rapidly growing field. Your future in the world of AI awaits.

Traits, skills and aptitudes

Those working in the artificial intelligence field tend to be innovative, objective and directive.

You need:

- analytical skills
- technical aptitude
- effective communication skills
- ethical awareness
- an inquiring and inventive mind
- an eye for details
- patience and an organized approach to troubleshooting
- decision-making and problem-solving skills
- business acumen
- an aptitude for math and science
- teaching skills
- time-management skills.

To do well in this field, you should enjoy being innovative, working with others and independently, and being precise in your work.

Practicum, Co-op and Work Integrated Learning

In this program, you'll complete a capstone project in your second semester that addresses a real-world AI challenge in a safe-to-

fail environment.

You can also complete an optional co-op work term after semester two.

Please note: International students are not eligible to register in or participate in optional work-integrated learning opportunities, as optional placements do not meet current IRCC requirements for student work placements.

Specialized Intakes

This program is available to **international applicants** as a stand-alone program or as part of a program bundle - two programs delivered consecutively.

For details on available bundles including this program, see international bundle programs.

Credentials

Upon successful completion of this program, you'll receive a SAIT Integrated Artificial Intelligence post-diploma certificate.

Admission requirements

Applicants educated in Canada

Applicants must demonstrate English language proficiency and completion of the following courses or equivalents:

- a diploma or degree from an accredited post-secondary institution in one of the following subject matter areas with a minimum cumulative GPA of 2.3 (67% or C+)
  - Information Technology
  - Computer Science
  - Data Analytics
  - Software Development

A combination of education and professional experience may be considered in place of the above at the discretion of the Academic Chair.

Applicants educated outside of Canada

All applicants who were educated outside of Canada must demonstrate English language proficiency and provide proof they meet the program admission requirements with an international document assessment. Find accepted educational documents and assessment options.

SAIT may also accept courses completed at certain international post-secondary institutions.

Costs

2026/27 tuition and fees

The following estimated costs are effective as of July 1, 2026.

The estimated total cost of tuition and fees is based on the suggested schedule of study. Following a modified schedule will impact the fees you pay per semester and may alter final costs.

Domestic Students

Year	Number of semesters	Tuition fees	Additional fees	Total per year
1	2	$18,000	$1,764.50	$19,764.50

Year	Number of semesters	Tuition fees	Additional fees	Total per year
			Total cost:	**$19,764.50**

The estimated total cost of tuition and fees for domestic students is based on the recommended course load per year.

International Students

The program total is based on the estimated amount you will pay if you enter this program during the 2026/27 academic year. The program total amount listed on your letter of admission may appear higher. This amount is your maximum tuition guarantee for the program. SAIT will not exceed this maximum, regardless of changes in tuition and fees between academic years.

Year	Number of semesters	Tuition fees	Additional fees	Total per year
1	2	$22,440	$1,764.50	$24,204.50
			Total cost:	**$24,204.50**

The estimated total cost of tuition and fees for international students is based on the recommended course load per year.

Books and Supplies

Books and supplies are approximately $1,500 per full-time year. The required textbooks will be discussed in class.

This is a bring-your-own-device program with power-user hardware and software requirements. See the specific requirements on our computers and laptops page

Required equipment/tools

You may require a CloudMyLab computing service subscription, which costs approximately $800-$1,200 per year