



Business Intelligence Data Analysis and Reporting

Access to corporate information to make business decisions has made database and reporting tools critical for business success.

The Business Intelligence (BSN) program will use the Microsoft SQL Server and B.I. toolset to give you the skills you need to develop, administer and analyze corporate data. You will learn industry-standard data management best practices and techniques.

You will learn industry-standard data management best practices and techniques. Visit [Microsoft's website](#) for more information on this exciting specialization.

You will master the technical aspects of data gathering using SQL Server within a Windows platform. You will also learn to use and manage multiple databases, then apply these skills to develop corporate reports using specific reporting tools. With additional relevant work experience and exam preparation study, you will be prepared to successfully challenge and complete the relevant Microsoft designation.

Is this the right fit for me?

The ideal candidate for the Business Intelligence program has:

- previous post-secondary education in business or technology
- a technical aptitude and a desire to combine their business and technology skills to assist businesses through technology solutions
- experience with relational databases, computer programming or operating systems (for example, Linux/Unix, Windows).

This is an intensive program requiring a commitment of both time and energy, students who experience success are those who make their education a priority throughout the program.

Students with higher grades usually experience more success in SAIT programs.

Accreditation

The program, offered in conjunction with the Microsoft IT Academy initiative, is delivered using Microsoft Official Curriculum for many courses.

With additional relevant work experience and additional exam preparation study, you will be prepared to successfully challenge and complete appropriate Microsoft Certifications.

Credentials

After successfully completing this program, graduates will receive a SAIT certificate in Business Intelligence: Data Analysis and Reporting.

Admission requirements

Admission dates

Applications are accepted until the program start date but are subject to change.

- **Winter 2023 start:** applications are accepted from March 30, 2022.
- **Spring 2023 start:** applications are accepted from June 13, 2022.

Fast-track program

This is an intensive fast-track program, with all courses delivered, full-time, Monday to Friday.

Students enrolled in this program should be available to attend lecture, from 8 am - 3 pm and lab time, from 3 pm - 5 pm.

Program requirements

- At least 60% in English Language Arts 30-1 or English Language Arts 30-2 or equivalent, **OR**,
- A minimum of two years post-secondary education from a recognized university, institute or college.

All applicants must demonstrate [English language proficiency](#) prior to admission, including students educated in Canada.

SAIT accepts [high school course equivalents](#) for admission. If you don't meet the requirements, consider [Academic Upgrading](#).

SAIT evaluates international documents for admissions. After you've applied, consider our [international document assessment](#) service if your education is from outside of Canada. SAIT may also accept courses completed at certain international post-secondary institutions. Find more information [here](#).

Due to the tight integration of the courses in the Business Intelligence - Data Analysis and Reporting (BSN) program, credit for Prior Learning is not available.

Direct entry: four-step process

Step 1: Read the program information and review this program [presentation](#) to learn more about student expectations during the program.

Step 2: Ensure that you meet all of the admission requirements listed above.

Step 3: [Apply](#) to the Business Intelligence program.

Step 4: Continue to monitor changes to your [application status](#) through [mySAIT.ca](#).

Failure to meet anticipated final grades will result in offers being rescinded.

Previous relational database experience gained through education, industry experience, industry certifications, or completion of online tutorials related to database management systems or SQL is strongly recommended.

Ideal applicant

The ideal candidate for the Business Intelligence program is a motivated, mature learner with post-secondary education in either Business or IT. You want to specialize or to upgrade existing skills. You understand the benefits to business of properly analyzing and reporting information. You are analytical, technically proficient and detail-oriented. Your approach to problem-solving is both creative and logical, depending on the circumstances. You work well as part of a team and enjoy interacting with others.

Costs 2022/23

Domestic tuition and fees

Cost per credit: \$548

Year	Number of semesters	Tuition fees	SAIT fees	Saitsa fees*	Total
1	2	\$10,686	\$916	\$553	\$12,155

International tuition and fees

Cost per credit: \$861.13

Year	Number of semesters	Tuition fees	SAIT fees	Saitsa fees*	Total
1	2	\$16,792.04	\$916	\$553	\$18,261.04

*Maximum fee. Actual fees may be less and are based on the number of credits a student takes per semester and whether they opt-out of health and dental benefits.

SAIT fees

- Campus athletic and recreation fee: \$196
- Universal transit pass (Upass): \$320
- Student support fee: \$200
- Student technology fee: \$200

Saitsa fees

Student Association fee

- Maximum: \$291

This is the maximum amount the student will pay. Actual fees may be less and are based on the number of credits the students take per semester.

Health and dental fees

- Health plan: \$127
- Dental plan: \$135

Students with existing health and/or dental plans can opt-out. Please refer to [Saitsa's website](#) for information.

For more information on health and dental benefits for international students, please contact the [International Centre](#).

Books and supplies*

For an estimate of the costs associated with purchasing a computer that meets the program's hardware and software requirements, see our [computers and laptops page](#).

Learn more about [tuition and financial aid](#).

*Tuition, fees, books and supply costs are subject to change.