

# Sheridan

## Quality Assurance – Manufacturing and Management

OPTIONAL COOP

Ontario College Graduate Certificate | 1 year  
Davis Campus (Brampton)



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Get high-quality preparation for a  
high-quality career.

### Why study quality assurance at Sheridan?

With cutting-edge facilities, experienced faculty and strong industry connections, Sheridan's Quality Assurance graduate certificate offers hands-on training in the latest quality and operational excellence practices. Our learning approach is a mix of 70% in-person and 30% virtual, providing a well-rounded educational experience. Join us to excel in this dynamic field.

### One year of study with the option for two years

Quality management and leadership is a growing profession, with excellent opportunities for promotion and high earnings. In just one year, Sheridan's Quality Assurance – Manufacturing and Management program can put you on the path to a rewarding career. You also have the option to go even further and combine with other graduate certificates for a two-year plan (for example, our one-year Advanced Manufacturing Management, Environmental Control, or Internet of Things and Machine Intelligence programs).

### Targeted career preparation

Sheridan's Quality Assurance program emphasizes practical, hands-on instruction and career preparation. You'll learn state-of-the-art quality applications and work with international standards such as ISO 9001, and other industry-related standards such as IATF 16949, IATF AS9100 and more.

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# Career Opportunities

Quality assurance professionals apply engineering and management principles to improve quality, efficiency, and profit for the companies they serve. They play vital decision-making roles, and are increasingly in demand.

## HERE ARE SOME SAMPLE JOB TITLES FOR GRADUATES OF THIS PROGRAM:

- |                                 |                            |
|---------------------------------|----------------------------|
| Quality Assurance Coordinator   | Quality Auditor            |
| Quality Technician/Technologist | Quality Professional       |
| Quality Control Inspector       | Quality Control Supervisor |
| Quality Engineer                | Lean Six Sigma Specialist  |

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# Courses

## SOME OF THE COURSES YOU CAN EXPECT TO TAKE IN YOUR PROGRAM

- |                       |                              |
|-----------------------|------------------------------|
| Design of Experiments | Engineering Statistics       |
| Lean and Six Sigma    | Quality Planning             |
| Quality Standards     | Statistical Quality Controls |

# Admission Requirements

## Program Eligibility

- Postsecondary diploma or degree in science or engineering

Plus

- Postsecondary math with a minimum grade of 60%

and/or

- Demonstrated competence through related work and educational experience

This program is most appropriate for graduates of college or university programs in engineering and technology related fields, computer sciences, mathematics, statistics, economics, business administration and graduates of natural or environmental sciences.

Computer literacy skills testing may be required.

## Applicant Selection

Eligible applicants will be selected on the basis of demonstrated competence through related work and educational experience.

Applicants may be required to complete English testing to demonstrate proficiency.

Applicants who do not meet the admission requirements for this program may be advised individually regarding other related programs.

## English Language Proficiency

All applicants whose first language is not English must meet Sheridan's English proficiency requirements.

Refer to the website for full admission requirements.

## How to apply:

5 easy steps

- 1 Find your program
- 2 Check the admission requirements
- 3 Apply online
- 4 Submit your documentation
- 5 Accept your offer

## Ready to get started?

[sheridancollege.ca/apply](https://sheridancollege.ca/apply)



## Visit us!

Come say hello and get a feel for your future! We offer:

- Campus tours (in-person & virtual)
- Open Houses in the Spring and Fall
- Weekly webinars
- Career Advising Workshops



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