

FACULTY OF APPLIED SCIENCE & TECHNOLOGY

# Advanced Manufacturing Management

Gain a competitive edge in the job market and start on a path to professional advancement in manufacturing management.

93%

**Employer Satisfaction\***  
with the knowledge and skills that our graduates possess.

Ontario College  
Graduate Certificate

Program Code: PMFMT



Get on the fast track to a great career in advanced manufacturing.

## Fast-track your studies

Designed for students with degrees or diplomas in related programs, Advanced Manufacturing Management condenses a range of advanced production management skills into one year of intensive study. Plus, with the co-op portion of the program, you're gaining real-world experience and contacts while earning your certificate.

## Flexibility for working professionals

We've scheduled our classes as efficiently as possible, keeping in mind that many of our Advanced Manufacturing Management students are already working professionals. The program uses a variety of teaching methods, including case studies, simulations, state-of-the-art software, group work and labs.

## Great opportunity for newcomers

If you're an engineer who lives in Canada, or you're about to immigrate to Canada, Advanced Manufacturing Management is a great program to help you launch your career. Through projects that connect you directly to industry, you'll start real-world networking while finishing your program.

## Admission Requirements

### Program Eligibility

- Postsecondary diploma or degree in science or engineering\* is required.
- At least one year of industrial experience and some basic exposure to a CAD system would be an asset.

\*Applicants with postsecondary qualifications from another discipline require at least three years of industrial experience.

### Applicant Selection

Eligible applicants are selected on the basis of demonstrated competence through related work and/or educational experience.

Postsecondary transcripts, indicating courses completed to date, must be submitted to [ontariocolleges.ca](http://ontariocolleges.ca) at the time of application.

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

Domestic applicants with education outside of Canada must have their transcripts assessed for equivalency through ICAS or WES. A general (document-by-document) or a comprehensive (course-by-course) assessment is required.

Applicants who do not meet the admission requirements for this program will be assessed and advised individually and may be considered for other related programs.

Refer to the website for full admission requirements.

## Career Opportunities

After completing this program, you'll be on the fast track to leadership careers in a variety of industries, including aerospace, alternative energies, power generation, food and beverage, medical instruments, tooling, automotive, plastics and pharmaceutical. Sheridan graduates help organizations grow and remain competitive.

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

|  |                                   |
|--|-----------------------------------|
| Design Manager   | Plant/General/Operations Manager  |
| Factory Supervisor                                     | Product Engineering Manager       |
| Manufacturing/Production/Operations Manager/Supervisor | Project Manager                   |
|  | Warehousing/Manufacturing Manager |

## Courses

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

|                                     |                    |
|-------------------------------------|--------------------|
| Leadership and Management of People | Plant Layout       |
| Manufacturing Processes             | Project Management |
| Operations Management               | Quality Management |

Note: See website for specific terms and course listings.

## More information



**Website:**  
[sheridancollege.ca](http://sheridancollege.ca)



**Facebook:**  
[facebook.com/sheridaninstitute](https://facebook.com/sheridaninstitute)



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[tours.sheridancollege.ca](http://tours.sheridancollege.ca)