

# Operations Management

*A concentration in operations management provides you with the knowledge and skills required to perform the processes that transform or convert inputs of materials, energy, information, and human skills into goods and services that satisfy customer needs. It will give you an understanding of the design and implementation of systems for planning, controlling and continuously improving operations.*

## Career Possibilities

*Some options may require further/prior education*

### Operations Manager

Operations Managers analyze, design, and improve the processes by which goods and services are produced. They forecast future demand for goods and services, monitor the work environment, vendor selection, and manage logistics and supply chains.

### Quality Assurance Manager

Quality Assurance Managers implement and manage quality assurance programs and are responsible for making sure that expected levels of quality will be reached.

### Operations Research Analyst

Operations Research Analysts decide on the best allocation of resources (i.e. time, money, people, space, and raw materials) within an organization or system.

### Purchasing Manager

Purchasing Managers buy the goods and services, raw materials, and supplies needed by the firm for its operation. They are responsible for coordinating the quantity, quality, price, and timing delivery as required by the firm.

### Production Manager

Production Managers are responsible for ensuring production runs smoothly through the allocation of labour resources, monitoring production scheduling and costs, and coordinating receiving raw materials or shipping of complete products.













## Degree Specific Skills

- Analytical Skills
- Technology Competency
- Results-Oriented
- Initiative
- Leadership
- Problem Solving
- Plan, Schedule & Control Projects
- Time Management
- Communication
- Strategic Thinking

## Brock Competencies

*The knowledge, skills and attributes that students develop through their curricular and co-curricular experiences and reflection.*

-  Act Innovatively
-  Apply Knowledge
-  Be Curious
-  Collaborate Effectively
-  Communicate Effectively
-  Engage with Your Community
-  Know Yourself
-  Practice Intercultural Fluency
-  Surgite!
-  Think Critically



## Positions of Recent Grads

- Process Analyst
- Category Analyst
- Category Implementation Specialist
- Associate Product Manager
- Logistics Coordinator
- Process Improvement Consultant
- Logistics Manager
- Facilities Coordinator
- Industrial Production Manager



## Professional Associations

Careers In The Supply Chain

[careersinsupplychain.ca](http://careersinsupplychain.ca)

Canadian Operational Research Society (CORS)

[cors.ca](http://cors.ca)

Purchasing Management Association of Canada (PMAC)

[supplychaincanada.com/en](http://supplychaincanada.com/en)

American Society for Quality (ASQ)

[asq.org](http://asq.org)



## Professional Designations

**Project Management Professional (PMP)®**

The Project Management Professional (PMP)® is the most important industry-recognized certification for project managers. This certification is offered through the Project Management Institute (PMI)®. See link above.



## Student Clubs



Goodman Data Analytics Student Association

[goodmandasa.com](http://goodmandasa.com)



Business Students' Association

[goodmanbsa.com](http://goodmanbsa.com)



## Using Social Media

LinkedIn can be an effective way to access industry professionals and build your professional network.

Book an appointment on CareerZone to create or improve your profile!



## How We Can Help

The Goodman Career Education team provides various services and hosts events to help prepare students for the job search process.

- **Book an appointment** with our office
- **Goodman Portal:** [portal.bus.brocku.ca](http://portal.bus.brocku.ca)
- **Networking Events**

You are also encouraged to attend the following events, hosted by the Goodman Career Education team:

- 1. Exploring Careers in Consulting** - meet alumni and industry professionals
- 2. Exploring Careers in Small & Medium Sized Enterprises** - meet alumni and industry professionals

[goodmanschool](https://www.instagram.com/goodmanschool)

[careerzone.brocku.ca](http://careerzone.brocku.ca)

[BrockCareerZone](https://www.instagram.com/BrockCareerZone)

[CareerZone Blog](https://www.brocku.ca/careerzone/blog)

**Goodman**  
School of Business

Brock University  
Career Education