

Business Administration – Business Operations Management

Program Code: 2507

2517 (co-op)

Program Length: 3 years/6 semesters (2507)
3 years/9 semesters (2517)

Credential: Ontario College
Advanced Diploma

Start: Fall, Winter, Summer

Campus: Progress

416-289-5000 ext. 2280

business@centennialcollege.ca

Program Overview

The Business Operations Management program will teach you how to run a business effectively and efficiently. The program covers everything from purchasing and inventory management to supply chain and logistics management, operations planning, direct supervision and quality assurance. You will acquire the expertise needed to maximize productivity in these and other areas – like enterprise integration – while preparing for a career in virtually any service or goods manufacturing industry.

Hands-on learning is provided through programs that are similar to those undertaken in actual business settings. You will learn how to analyze operations processes in order to identify productivity improvements and how to apply business process re-engineering (BPR) techniques to simplify and streamline organizational processes. Planning and designing quality improvement programs and learning to apply team-approach principles to effectively analyze and recommend solutions to operations problems are also taught. Another important component of this program is learning how to integrate manual and computer-based systems, like Enterprise Resource Planning (ERP) software, as they relate to supply chain management activities.

CO-OP

Opportunity also exists for more hands-on experience with the optional co-op component. Academically-qualified students can enhance their education by working three terms as paid employees in their field. This experience not only allows you to put classroom learning into practice, but also provides valuable contacts for future careers.

GLOBAL CITIZENSHIP AND EQUITY PORTFOLIO

Students in this program will develop a portfolio documenting their engagement with the College's signature global citizenship and equity competencies. For more information on Global Citizenship and Equity, the GC&E Portfolio, and the supports available to you, please see page i.

BENEFITS

CAREER OUTLOOK

Graduates are prepared for careers as:

- operations analysts
- materials managers
- supply chain managers
- inventory management analyst
- project planners/schedulers

Organizations hiring program graduates include:

- Air Canada
- Toronto Hydro
- Celestica
- Home Depot (Head Office)
- Ford Motor Company

PROGRAM HIGHLIGHTS

- common three-semester curriculum for most business programs gives you a good business/industry overview before specialization
- opportunity exists to complete the program in a concentrated two-and-a-half-year format with an option of one-year, paid co-op work experience
- the advanced diploma that is earned is recognized in Canada and abroad, reflecting high standards of learning
- the program is affiliated with major professional associations such as Canadian Association for Production & Inventory Control, Purchasing Management Association of Canada and Institute of Industrial Engineers
- there is a near 100 per cent graduate employment rate
- graduates of the program earn the highest graduating salaries in the School of Business
- graduates obtain Certificate of Recognition in SAP, a leading ERP software

EDUCATIONAL PARTNERS

Qualified graduates may be eligible to participate in an articulated program with selected universities, institutes, and professional associations. These partnerships allow graduates to apply academic credit towards further study.

Our partners are:

- Purchasing Management Association of Canada, Certified Professional Purchaser (CPP) accreditation
- Royal Roads University, iCommerce degree
- Ryerson University, Bachelor of Commerce degree
- University of Lethbridge, Management degree

ADMISSION REQUIREMENTS

Centennial College expects students applying for admission to certificate or diploma programs to present at minimum an Ontario Secondary School Diploma (OSSD) or equivalent or be 19 years of age or older. Possession of minimum admission requirements does not guarantee admission to the program.

ACADEMIC REQUIREMENTS

- compulsory English 12C or U, or skills assessment or equivalent
- math 11C, M or U, or 12C or U, or skills assessment or equivalent

CO-OP REQUIREMENTS

- Completion of employment pre-placement
- Completion of eight out of 10 courses in semesters 1 and 2
- minimum C grade in COMM-170/171
- a minimum GPA of 2.5

GRADUATION REQUIREMENTS

- minimum C grade average is required for graduation with an overall minimum GPA of 2.0

PROGRAM OUTLINE

Semester 1

BUSN-110	Strategies for Business Success
BUSN-119	Business Fundamentals
COMP-106	Microcomputer Applications Software 1
MATH-106	Mathematics of Finance
COMM-160/161	College Communications 1/(ESL)

Semester 2

ACCT-112	Financial Accounting 1
BUSN-129	Business Operations
COMP-126	Microcomputer Applications Software 2
COMM-170/171	College Communications 2/(ESL)
GNED-500	Global Citizenship: From Social Analysis to Social Action

Semester 3

BUSN-210	Career Exploration
BUSN-333	Business Communications
HRMT-301	Human Resource Management
INTL-220	International Business Concepts
MKTG-116	Principles of Marketing
GNED	General Education Elective
COOP-221	Employment Pre-placement (2517)

Co-op Work Term (2517)

Semester 4

ECON-302	Economics for Business & Management
OMGT-221	Purchasing and Supply Management
OMGT-222	Productivity: Standards and Measures
OMGT-226	Materials Management
GNED	General Education Elective

Co-op Work Term (2517)

Semester 5

BUSN-226	Business Analysis
OMGT-223	Production Planning
OMGT-228	Supply Chain Management
OMGT-331	Quality Assurance
ELECT	Professional Business Option

Co-op Work Term (2517)

Semester 6

BUSN-350	Business Ethics
OMGT-229	Project Management for Business
OMGT-333	Integrated Logistics
OMGT-334	Service Operations Management
ELECT	Professional Business Option
JOBS-221	Job Search Skills (2507)

Note: Students will be placed in the appropriate English and math levels based on skills assessment results. This may lead to additional courses and require extra time and fees.