



DAY | 3 SEMESTERS
660 hours

AEC
EJN.16

In order to keep up with the competition, today's businesses must have highly qualified operations and production management personnel.

Whether it be for the delivery of goods or services, quality, costs and customer satisfaction should be the main concern of today's managers. In light of this reality, the Operations and Production Management program (AEC) provides students with operations and production management skills geared to the characteristics of the international market.

Students acquire skills in production planning and scheduling, quality control and assurance and the manufacturing process, along with others. The program leads to a multitude of stimulating career opportunities both locally and abroad.

Diploma

This program leads to an Attestation of College Studies (AEC).

Admission Criteria

Have a training deemed sufficient and meet the admission criteria set for college studies.

Career Prospects

Upon completion of the program, graduates will be able to assume the following roles:

- Production supervisor
- Production coordinator
- Production planner
- Quality technician
- Quality supervisor

Concentration Courses

- Operation Management (60 h)
- Working Methods and Manufacturing Processes (60 h)
- Business Work Functions (45 h)
- Team Work and Human Resources Management (60 h)
- Production and Stocks, Planning and Control (60 h)
- Quality Assurance and Control (45 h)
- OP Data Processing Softwares (45 h)
- Manufacturing Cost Control (45 h)
- Health and Safety in the workplace (45 h)
- Stocks and Warehouse Management (45 h)
- New Management Techniques (60 h)
- Internship (90 h)

* The College reserves the right to substitute some courses.

Bring Your Own Device

The use of a laptop computer is highly recommended. This laptop must be equipped with the Windows operating system to work with all software. Standard or student license software must be installed when requested by teachers.

The following features are required for PCs:

- Processor: Intel I5 minimum
- Memory: 8 GB recommended
- Hard drive: 500 GB minimum
- Screen: 14 inches minimum
- Connectivity: Wi-Fi and LAN
- Ports: minimum of one USB 3.0 port

We recommend purchasing an external numeric keyboard if your laptop does not already have one.

Required software: Office Suite (Word, PowerPoint, Excel).

Methods of Instruction

On-campus

- At the Montréal campus

Real-time remote learning

- Training provided entirely in distance mode, with a teacher and in real time (synchronous)
 - The internship (semester 3) could be done in a company with the virtual supervision of a teacher