## ENJ.0X PROJECT MANAGEMENT TECHNIQUES (ACS)

### 1 YEARS | 2 SEMESTERS

The objective of this program is to train operational level project managers who have to plan, organize, coordinate and monitor projects carried out by internal or external resources. The learning process is focused on the application of project management techniques as a means to enable graduates of the program to better serve their clients who impose major constraints with respect to timelines, costs and technical performance.

#### At the end of the program, the students will be able to perform the following tasks:

- Properly define a project to meet its requirements and constraints and break it down into controllable elements.
- Scale the requirements, control the economic dimension of project development and create project value.
- Determine, evaluate and manage project risks.
- Better manage priorities, calendars, peak workloads and quantitative resource conflicts in a multi-project and matrix environment.
- Facilitate the allocation and coordination of human and material resources and maximize their utilization.
- Sefficiently manage a project team.
- Manage performance and control scheduling in a multi-project context.
- Make realistic cost estimates and monitor costs and budget variances.
- Plan purchasing and manage sub-contractors, suppliers and interfaces.
- Efficiently administer contracts.



🔓 577 Boul Henri-Bourassa East Montréal, Quebec, H2C 1E2

cegepgim.ca/montreal



+1 514 529 4777 | +1 (418) 907 0309

internationalstudents@cegepgim.ca



# **PROSPECTIVE JOBS**

- Public Works
- Engineering
- Construction

- Product development and fabrication
- Event planning



# **ADMISSION CONDITIONS**

- Academic requirements SDS and Non-SDS countries: Bachelors or equivalent.
- Language proficiency requirements SDS and Non-SDS countries: Fluency in English with an overall band score of 6.0 of IELTS with no band less than 6.0 preferred or 6.5 of IELTS with no band less than 5.5 preferred in any one individual module.



f)/cegepgimmtl

## **COURSE LIST**

- Process and Concepts of Project Management
- Project Development
- Project Management Skills
- Operational Planning for Projects
- Managing a Project Team
- Performance Management and Scheduling
- Control
- Cost Management

/cegepgim\_montreal

- Managing Suppliers and Contract
- Administration
- Project Simulation (Integration)

**PROGRAM** LANGUAGE OF **LOCATION OF INSTRUCTION COURSE DELIVERY INTAKES** September | January | May English | French **Montreal** FOLLOW US ON SOCIAL MEDIA! MATRIX /CegepGIMMontreal

/cegep\_gaspe