



	<h1 style="margin: 0;">mgehc2141</h1> <p style="margin: 0;">2026</p>	<h1 style="margin: 0;">Project Management</h1>
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5.00 credits	30.0 h	Q1
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Language :	French
Place of the course	Charleroi
Main themes	<p>For most people, projects are as much a part of their professional and business lives as they are of their personal lives. So it's not surprising that project management is an important part of the management profession.</p> <p>This course covers a number of topics:</p> <ul style="list-style-type: none"> • The importance of project management. • Defining a project and assessing its duration and cost. • Project planning methodologies. • Resource scheduling. • Project risk management. • Reducing project duration and project control.
Learning outcomes	<p>At the end of this learning unit, the student is able to :</p> <p><u>Contribution of the teaching unit to the program's AA reference framework</u></p> <p>With respect to the program's competency framework, this teaching unit contributes to the development and acquisition of the following competencies:</p> <p>3. Apply a scientific approach :</p> <p style="padding-left: 20px;">3.1 Use clear, structured analytical reasoning to describe and analyze a concrete problem.</p> <p style="padding-left: 20px;">3.5. Identify implementable solutions and priorities.</p> <p>6. Work in a team and exercise leadership :</p> <p style="padding-left: 20px;">6.1. Work as part of a team.</p> <p>7. Project management</p> <p style="padding-left: 20px;">7.1. Frame a project within its environment and define expected results.</p> <p style="padding-left: 20px;">7.2. Organize, manage and control the process.</p> <p>1 <u>Learning outcomes at the end of the teaching unit</u></p> <p>At the end of this teaching unit, students will be able to:</p> <ul style="list-style-type: none"> • Initiate a project and define a project plan. • Manage resources and use them to minimize project duration and cost. • Check that a project is carried out within budget and on time. • Take into account uncertainties and risks that may arise during project execution. <p>In this course, students also learn to work with :</p> <ul style="list-style-type: none"> • Microsoft Project (application for project planning and management). • Trello (application for AGILE project management). • Python (application for assessing the impact of uncertainty and risk). <p>Project time reduction and project control.</p>
Evaluation methods	In-session written exam and continuous assessment in the form of individual work, performances in business games, and group work. The in-session written exam counts for 70% of the final grade, and the continuous assessment for 30% of the final grade. With regard to continuous assessment, it is not possible to hand in work after the due date. The grade distribution for continuous assessment is provided at the beginning of the course.
Teaching methods	<p>This course uses a mix of:</p> <ul style="list-style-type: none"> • Lectures. • Competitive business games. • Group and individual assignments. • Case studies. • Software learning. • Guest lectures. <p>A hands-on, fun approach is adopted to maximize student involvement. Consequently, it is important that students attend face-to-face classes. For some sessions, students are required to bring their own laptops.</p>

Content	<p>This course covers the following topics:</p> <ul style="list-style-type: none"> • The basics of project management. • Resource management to minimize costs and project duration. • The impact of uncertainty and risk on project objectives. • AGILE project management. • Earned Value Management (EVM). <p>A full table of contents is available on the website (https://cromso.com/UCL/GPCharleroi/).</p>
Inline resources	<p>https://cromso.com/UCL/GPCharleroi/</p>
Bibliography	<p>Support de cours Tout le matériel de cours sera disponible sur le site web (https://cromso.com/UCL/GPCharleroi/).</p> <p>Références bibliographiques recommandées, lectures conseillées</p> <ul style="list-style-type: none"> • <i>PMI. Guide to the project management body of knowledge (PMBOK guide).</i>
Faculty or entity in charge	<p>CLSM</p>

Programmes containing this learning unit (UE)				
Program title	Acronym	Credits	Prerequisite	Learning outcomes
Master [120] in Management (shift schedule)	GEHC2M	5		
Master [120] in Management (shift Schedule 2)	FEHC2M	5		
Master [60] in Management (shift schedule)	GEHC2M1	5		