



# Licence in Software Engineering & Information Systems





**Bacs accepted**Maths, Sciences, Info, Technique, or international equivalent.

### Program objectives

- Design and develop computer applications according to rigorous software engineering standards.
- Perform basic data management and analysis.
- Evaluate, administer, and maintain computer systems.
- Manage complex IT projects and systems.
- Acquire skills for effective communication, presentation, and group work in a professional context.
- Acquire a changemaker mindset.

### **Potential Careers**

- Software application developer/engineer.
- Information systems analyst.
- Software Tester.
- IT solutions integrator.
- Database or IT System manager/administrator.
- Customer support technician/manager.
- Software project manager.

### **Dual diplomas**

Opportunities for a second diploma from North American and other recognized international institutions are available with one or two years of extra study.



# Global Connections & Career Opportunities

Unlock global education and research opportunities through our diverse international network

• Research opportunities with top world laboratories

Semester abroad programsDual degree programs

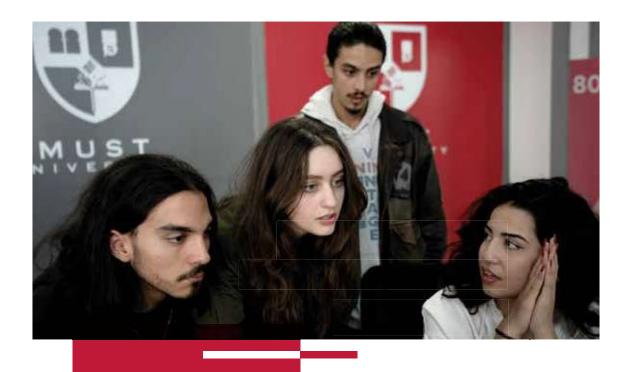
Global Founder Network



Expand you horizons by accessing world-class courses & certifications from global leaders in academia and industry

**coursera** for campus





## A Pioneering & Innovative University

## Active Learning

MUST professors apply active learning strategies within a blended learning model relying on a rich library of resources both physically and online to prepare students for engaging classroom sessions.

## Changemaker Training

Every MUST program integrates a changemaker training curriculum focusing on developing a leadership mindset.

## Service Learning

Every MUST program also integrates community service projects serving to reinforce essential values of social and environmental responsibility as well as knowledge and skills acquired in the classroom.

## Global Education

All MUST programs offer ample opportunities for international education and research through our large network of partner institutions.







MUST University is a trailblazing institution nestled in the vibrant Lac 3 offering programs in software engineering, Data science, Al, and cybersecurity. Academic programs blend academic rigor with real-world experience and are enriched by formal leadership training as well as breadth electives in humanities and social sciences.

MUST adopts innovative teaching methods such as blended, active, and service learning and works to integrate its students in the global knowledge economy through its worldwide network of founders and adjunct faculty.







