

# European Master's Degree IT Project Management Specialization Cybersecurity and High Availability

## ACCREDITATION

Fédé (Federation for  
Education in Europe)

## PROGRAM DURATION

Two Years

## PROGRAM RNCP

35273

## TEACHING FORMAT

On Campus & Online

## CREDIT

120

## COURSE OVERVIEW

The European Master's Degree IT Project Management is a specialized program designed to equip students with the knowledge and skills necessary to effectively plan, execute, and manage information technology projects within organizations. This program is designed to accommodate students from both IT and business backgrounds. The program is structured to provide a comprehensive understanding of project management principles and practices within the context of information technology. The industry relevant curriculum of this program is aimed to align with industry standards and best practices in IT project management. It also incorporates the latest trends and emerging technologies in the field, ensuring that students are up-to-date with the industry's evolving demands.

## CAREER PATHWAYS FOR GRADUATES

European Master's degree in IT Project Management-specialization Intelligent Applications & Big Data certified by Fédé opens up various career pathways in the rapidly growing field of an international professional network. Graduates of this program can pursue a range of roles in different industries, including IT Project Manager, Cybersecurity Project Manager, Functional Consultant, Technical Consultant, IT Strategist, Linux/Windows, virtualization or Cisco systems Engineer, High Availability network architectures Project Manager, Scrum master in an ITSM project team (equipment management, implementation of a private cloud, datacenter relocation etc.)

## PROGRAM STRUCTURE

YEAR 1	SUBJECT	CREDITS	WEIGHTING
	Conducting and Managing IT Projects-Basics	6	3
	Development and Databases-Basics/ Networks, Systems & Security-Basics	8	3
	Presentation: Professional Assignment (Internship Report)	10	5

Continuous Assessment	8	3
<ul style="list-style-type: none"> <li>• CISCO Certifications</li> <li>• Business Intelligence</li> <li>• Artificial Intelligence</li> <li>• Intercultural Resources Management</li> </ul>		
Modern European Language 1	12	2
Companies, Competition & Europe	16	4
<ul style="list-style-type: none"> <li>• Global Business &amp; Economic Trends</li> <li>• Sustainable Development/Green Transition</li> <li>• Business and Business Model</li> <li>• Business Plan</li> </ul>		
<b>TOTAL</b>	<b>60</b>	<b>20</b>
<b>Elective Courses:</b>		
Modern Language 2		
Digital Marketing (Google)		
Sports & Extra-curricular Activities		

NOTE: STUDENTS ARE ELIGIBLE FOR THE ADDITIONAL CREDITS FOR THE ELECTIVE COURSES IN YEAR 1 & YEAR 2.

## PROGRAM STRUCTURE

YEAR 2	SUBJECT	CREDITS	WEIGHTING
	Conducting and Managing IT Projects-Advanced	12	4
	Development and Database-Advanced/ Networks, Systems & Security- Advanced	14	6
	Presentation Professional Thesis	12	4
	Continuous Assessment	10	4
	<ul style="list-style-type: none"> <li>• CISCO Certifications</li> <li>• Startups &amp; Tech in France &amp; Europe</li> <li>• Logistics &amp; Supply Chain</li> <li>• Strategic Management &amp; Case-Studies</li> <li>• Project Sustainability &amp; Business Ethics</li> </ul>		
	Modern European Language 1-Advanced	12	2
	<b>Total</b>	<b>60</b>	<b>20</b>
	<b>The Optional (Elective) Courses:</b>		
	Modern Language 2		

The European Project:	
Culture and Democracy for Active Citizenship	
Digital Marketing/Google	
Sports & Extracurricular Activities	
<b>TOTAL CREDITS FOR GRADUATION</b>	<b>120</b>
Title of the degree:	
European Master's degree in IT Project	
Management-specialization Cybersecurity & High	
Availability	

NOTE: STUDENTS ARE ELIGIBLE FOR THE ADDITIONAL CREDITS FOR THE ELECTIVE COURSES IN YEAR 1 & YEAR 2.

## FOR MORE INFORMATION CONTACT US

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