Semester one

Unit	Courses
Fundamental Unit	- Information Systems Governance
	- Enterprise Local Network Technologies
	- Advanced Databases
	- Data Mining Techniques
Methodology Unit	- Supply Chains and ICT
	- E-Commerce and Digital Marketing - Entrepreneurship
<b>Discovery Unit</b>	- Law, Ethics, and Professional Conduct
Transversal Unit	- Professional English

## Semester two

Fundamental Unit	-Advanced Modeling and Simulation -Software Engineering
	-Distributed Artificial Intelligence
	-Text and Web Mining
Methodology Unit	-Cybersecurity
	-Sociology of the Internet
	-Partnership
Discovery Unit	-Computer forensics and ICT
Transversal Unit	-Business English

## Semester three

Fundamental Unit	- Big data et Cloud computing - E-Business Intelligence
	- Ontologies and semantic web
	-E-science and Internet of Things
Methodology Unit	-Geomatics
	-Bioinformatics
	-Computer Graphics
Discovery Unit	-Management and Implementation of Innovative Projects