3A - 2024-2025

Course Unit	Module	ECTS	Workload	Period
Object-oriented Programming and Modeling	Unified Modeling Language UML	4	42	P1,2
	Object-oriented design and Java Programming	3	42	P1,2
Estimation Techniques for Engineers	Estimation Techniques for Engineers	4	42	P1,2
English For Engineers	English For Engineers	3	42	P1,2
Operating System Administration	Operating System Administration: Unix	5	42	P1,2
IP network and Routing	IP essentials	1	21	P1
	Switched Networks	2	21	P1/2
Business Management	Financial Analysis	3	21	P1/2
	Business Environment		21	P1/2
Web and Mobile Development	Web Technologies 2.0	3	21	P1/2
Software Engineering and Case Tools	Software Engineering and Case Tools	3	42	P3,4
Web and Mobile Development	Database Management System	4	42	21
	Programming for Mobile Terminals	3	21	P3/4
Integrated Development Project	Integrated Development Project	7	42	P3,4
Citizenship F3	Communication, Culture et Citoyenneté F3	3	42	P3,4
Numerical Methods for Engineers	Numerical analysis	4	42	P3,4
	Machine Learning Fundamentals	2	21	P3/4
Language Theory	Language Theory	3	42	P3,4
IP network and Routing	IPNet routing	2	21	P3/4
	CCNA Certification	1		
	Total	60,00	630,00	
	Workload per week		22,5	