

Semester 1

Teaching unit	Materials		Credits	Coefficient	Weekly hourly volume			Semi-Annual Hourly Volume (15 weeks)	Complementary work in Consultation (15 weeks)	Evaluation method	
	Code	Entitled			Lecture	Recitation	Lab			Continuous assessment	Examination
Core UE Code: UEF 1.1.1 Credits: 10 Coefficients: 6	EE421	Advanced Digital Systems	5	3	3h00			45h00	66h00	40%	60%
	EE459	Computer-Controlled Systems	5	3	3h00			45h00	66h00	40%	60%
Core UE Code: UEF 1.1.2 Credits: 10 Coefficients: 5	EE423	Advanced Programming	5	3	3h00			45h00	66h00	40%	60%
	EE473	Applied Optimization	5	2	1h30	1h30		45h00	65h00	40%	60%
Methodological UE Code: EMU 1.1.1 Credits: 4 Coefficients: 2	EE421L	Advanced Digital Systems Lab	2	1			3h00	45h00	24h00	100%	
	EE459L	Computer-Controlled Systems Lab	2	1			3h00	45h00	24h00	100%	
Methodological UE Code: EMU 1.1.2 Credits: 4 Coefficients: 2	EE423L	Advanced Programming Lab	2	1			2h30	37h30	10h00	100%	
	EE473L	Applied Optimization Lab	2	1			2h30	37h30	10h00	100%	
Discovery UE Code: UED 1.1 Credits: 2 Coefficients: 2	EE621	Elective Course 1	1	1	1h00			15h00	10h00		100%
	EE623	Elective Course 2	1	1	1h00			15h00	10h00		100%
Semester 1 total			30	17	12h30	01h30	11h00	375h00	375h00		

Semester 2

Teaching unit	Materials		Credits	Coefficient	Weekly hourly volume			Semi-Annual Hourly Volume (15 weeks)	Complementary work in Consultation (15 weeks)	Evaluation method	
	Code	Entitled			Lecture	Recitation	Lab			Continuous assessment	Examination
Core UE Code: UEF 1.2.1 Credits: 9 Coefficients: 5	EE422	Data Structures and Algorithms	5	3	3h00	1h30		67h30	72h00	40%	60%
	EE426	Operating Systems	4	2	3h00			45h00	64h00	40%	60%
Core UE Code: UEF 1.2.2 Credits: 9 Coefficients: 5	EE424	Advanced Microprocessor Interfacing	5	3	3h00			45h00	65h00	40%	60%
	EE428	Machine Learning	4	2	1h30	1h30		45h00	64h00	40%	60%
Methodological UE Code: EMU 1.2.1 Credits: 4 Coefficients: 2	EE422L	Data Structures and Algorithms Lab	2	1			1h30	22h30	8h00	100%	
	EE426L	Operating Systems Lab	2	1			1h30	22h30	8h00	100%	
Methodological UE Code : EMU 1.2.2 Credits: 6 Coefficients: 3	EE424L	Advanced Microprocessor Interfacing Lab	2	1			2h00	30h00	8h00	100%	
	EE428L	Machine Learning Lab	2	1			1h30	22h30	8h00	100%	
	EE4212	System on Programmable Chip	2	1	1h00		1h30	37h30	8h00	100%	
Discovery UE Code: UED 1.2 Credits: 1 Coefficients: 1	EE622	Elective Course 3	1	1	1h00			15h00	5h00		100%
Transversal UE Code: UET 1.2 Credits: 1 Coefficients: 1	EE482	Standards and Rules of Ethics and Integrity	1	1	1h30			22h30	5h00		100%
Semester 2 total			30	17	14h00	03h00	08h00	375h00	375h00		

Semester 3

Teaching unit	Materials		Credits	Coefficient	Weekly hourly volume			Semi-Annual Hourly Volume (15 weeks)	Complementary work in Consultation (15 weeks)	Evaluation method	
	Code	Entitled			Lecture	Recitation	Lab			Continuous assessment	Examination
Core UE Code: UEF 2.1.1 Credits: 11 Coefficients: 6	EE521	Embedded Systems	6	3	3h00			45h00	66h30	40%	60%
	EE527	Digital Signal Processors	5	3	3h00			45h00	65h30	40%	60%
Core UE Code: UEF 2.1.2 Credits: 10 Coefficients: 5	EE525	Database Systems	5	3	1h30	1h30		45h00	65h30	40%	60%
	EE523	Computer Networks	5	2	3h00			45h00	65h30	40%	60%
Methodological UE Code: EMU 2.1.1 Credits: 4 Coefficients: 2	EE521L	Embedded Systems Lab	2	1			3h00	45h00	25h00	100%	
	EE527L	Digital Signal Processors Lab	2	1			3h00	45h00	25h00	100%	
Methodological UE Code: EMU 2.1.2 Credits: 3 Coefficients: 2	EE525L	Database Systems Lab	2	1			2h30	37h30	10h00	100%	
	EE523L	Computer Networks Lab	1	1			1h30	22h30	8h00	100%	
Transversal UE Code: UET 2.1 Credits: 2 Coefficients: 2	EE581	Project Management	1	1	1h30			22h30	10h00		100%
	EL501	Communication Skills	1	1	1h30			22h30	10h00		100%
Semester 3 total			30	17	13h30	01h30	10h00	375h00	375h00		