

**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
Fundamental UE.1 Code: UEF 1.1.1 Credits: 15 Coefficients: 8	EE411	Microwave Engineering	5	3	3h00			45h00	45h00	40%	60%
	EE413	Communication Circuits	5	2	3h00			45h00	45h00	40%	60%
	EE415	Advanced Communications	5	3	3h00			45h00	45h00	40%	60%
Fundamental UE.2 Code: UEF 1.1.2 Credits: 10 Coefficients: 6	EE461	Advanced Electromagnetic Field Theory	7	4	3h00	2h00		75h00	75h00	40%	60%
	EE463	Radio Wave Propagation	3	2	1h30	1h30		45h00	45h00	40%	60%
Methodological UE Code: EMU 1.1.1 Credits: 4 Coefficients: 2	EE413L	Communication Circuits Lab	2	1			15h00	45h00	45h00	100%	
	EE417	Networks and Protocols	2	1	1h30		2h00	52h30	52h30	40%	60%
Discovery UE Code: UED 1.1.1 Credits: 1 Coefficients: 1	EE425	Information security	1	1	1h30			10h30	10h30		100%
<b>Semester 1 total</b>			<b>30</b>	<b>17</b>	<b>16h30</b>	<b>3h30</b>	<b>5h00</b>	<b>375h00</b>	<b>375h00</b>		

**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
Fundamental UE.1 Code: UEF 1.2.1 Credits: 7 Coefficients: 4	EE416	Antennas	4	2	3h00			45h00	45h00	40%	60%
	EE442	Electrical Networks Analysis and Design	3	2	3h00			45h00	45h00	40%	60%
Fundamental UE.2 Code: UEF 1.2.2 Credits: 11 Coefficients: 6	EE418	Image Processing	3	2	3h00			45h00	45h00	40%	60%
	EE 412	Discrete-time Signal Processing	4	2	3h00			45h00	45h00	40%	60%
	EE414	Information Theory and Coding	4	2	3h00			45h00	45h00	40%	60%
Methodological UE 1 Code: EMU 1.2.1 Credits: 4 Coefficients: 2	EE416L	Antennas Lab	2	1			1h30	22h30	22h30	100%	
	EE442L	Electrical Networks Analysis and Design Lab	2	1			1h30	22h30	22h30	100%	
Methodological UE 2 Code: EMU 1.2.2 Credits: 6 Coefficients: 3	EE418L	Image Processing Lab	2	1			1h30	22h30	22h30	100%	
	EE412L	Discrete-time Signal Processing Lab	2	1			1h30	22h30	22h30	100%	
	EE414L	Information Theory and Coding	2	1			1h30	22h30	22h30	100%	
Transversal UE Code: UET 1.2.1 Credits: 1 Coefficients: 1	EE482	Standards and rules of Ethics and Integrity	1	1	1h30			22h30	22h30		100%
Discovery UE Code: UED 1.1.1 Credits: 1 Coefficients: 1	EE462	Electromagnetic Compatibility	1	1	1h00			15h00	15h00		100%
<b>Semester 2 total</b>			<b>30</b>	<b>17</b>	<b>17h30</b>		<b>7h30</b>	<b>375h00</b>	<b>375h00</b>		

**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
Fundamental UE.1 Code: UEF 2.1.1 Credits: 12 Coefficients: 6	EE515	Optical Fiber Communication Systems	5	3	3h00			45h00	55h00	40%	60%
	EE517	Radar Systems	5	3	3h00			45h00	55h00	40%	60%
Fundamental UE.2 Code: UEF 2.1.2 Credits: 11 Coefficients: 6	EE541	RF and Microwave Circuits Design	6	3	3h00			45h00	55h00	40%	60%
	EE511	Wireless Communication	5	2	3h00			45h00	55h00	40%	60%
Methodological UE Code: EMU 2.1.1 Credits: 4 Coefficients: 2	EE515L	Optical Fiber Communication Systems	2	1			3h00 pm	45h00	25h00	100%	
	EE541L	RF and Microwave Circuits Design Lab	2	1			3h00 pm	45h00	25h00	100%	
	EE517L	Radar Systems Lab	2	1			2h00	30h00	25h00	100%	
Transversal UE Code: UET 2.1.1 Credits: 2 Coefficients: 2	EE581	Project Management	1	1	1h30			10h30	25h00		100%
	EL501	Communication Skills	1	1	1h30			10h30	25h00		100%
Discovery UE Code: UED 2.1.1 Credits: 1 Coefficients: 1	EE513	Machine Learning and Deep Learning	1	1	2h00			30h00	30h00		100%
<b>Semester 3 total</b>			<b>30</b>	<b>17</b>	<b>17h00</b>		<b>8h00</b>	<b>375h00</b>	<b>375h00</b>		