

Electrical Engineering

Study Year 1, Academic Year 2020/21 (Mandatory Courses)

Course Code	Credits	Cycle	S.Ex. stud.	Language	Course Name	Footnote	Links	20/21	20/21	20/21	20/21
								sp1	sp2	sp3	sp4
EDAA10	7.5	G1	-	S	Computer Programming in Java		KS KE U W T	1	2		
EEIA01	6	G1	-	S	Introduction to Electrical Engineering		KS KE U W T	1	2		
EMAA50	13.5	G1	-	S	Calculus		KS KE U W T	1	2	3	
EITA15	15	G1	-	S	Digital Systems		KS KE U W T	1	2	3	4
EITA60	6	G1	-	S	Computer Communication		KS KE U W T			3	
EITA40	7.5	G1	-	S	Circuits and Measurements		KS KE U W T				4
EMAA55	4.5	G1	-	S	Mathematics, Linear Algebra		KS KE U W T				4

Study Year 2, Academic Year 2021/22 (Mandatory Courses)

Course Code	Credits	Cycle	S.Ex. stud.	Language	Course Name	Footnote	Links	21/22	21/22	21/22	21/22
								sp1	sp2	sp3	sp4
ETEF15	7.5	G2	-	S	Circuits and Measurements, Advanced Course		KS KE U W T	1			
EMSF40	7.5	G2	-	S	Probability Theory and Discrete Mathematics		KS KE U W T	1			
ETEF10	7.5	G2	-	S	Power Electronics		KS KE U W T		2		
ETEF05	7.5	G2	-	S	Power Engineering		KS KE U W T		2		
EIEF30	7.5	G2	-	S	Automatic Control		KS KE U W T			3	4
EIEF06	7.5	G2	-	S	Automation	X	KS KE U W T			3	4
EDAF20	7.5	G2	-	S	Database Technology		KS KE U W T			3	4

Course Code	Credits	Cycle	S.Ex. stud.	Language	Course Name	Footnote	Links								
							21/22 sp1	21/22 sp2	21/22 sp3	21/22 sp4					
EIEF10	7.5	G2	-	S	Electrical Machines and Drives		KS	KE	U	W	T			3	4
EITG01	7.5	G2	-	S	Computer and Telecommunication	X	KS	KE	U	W	T	Course on hold			

[EIEF06](#) Automation: *Exam in March*

[EITG01](#) Computer and Telecommunication: *The course will be offered next time 2022/23 for year 3.*