

Curriculum for ERASMUS + students

summer session (June/July)

1st Year[illegible]

2nd Year

No. crt.	Course	Code	language of instruction	3 rd Semester					4 th Semester				
				C	S	L	P	Cred	C	S	L	P	Cred
Optional disciplines													
Optional package 1 (2 disciplines will be selected)													
01	Hydro power energy conversion systems	SEA301	EN	2		1	1	5					
02	Photovoltaic power plants	SEA302	EN	2		1	1	5					
03	Embedded sensors for electrical engineering applications	SEA303	EN	2		1	1	5					
04	Testing to electromagnetic disturbances	SEA304	EN	2		1	1	5					
Optional package 2 (2 disciplines will be selected)													
05	Digital Monitoring Systems for Power Quality	SEA305	EN	2		1		5					
06	Human Machine Interface Design	SEA306	EN	2		1		5					
07	Wind power plants	SEA307	EN	2		1		5					
08	Web applications in electrical engineering	SEA308	EN	2		1		5					
Compulsory disciplines													
09	Research practice SEA-3	SEA309	EN				12	10					
10	Research practice SEA-4	SEA410	EN									12	10
11	Practice for dissertation thesis preparation	SEA411	EN									12	10
12	Dissertation thesis elaboration	SEA412	EN									2	10