

Number	Subject code	Subject name	Semester	Number of classes	ESPB
1st year					
1.	MTINS	Information systems in technology and protection environment	1	3+3	8
2.	MTSEK	Social ecology	1	3+1	7
3.	MTKOP	Computer support in breeding processes textiles	1	2+2	4
4.	MTSTT	Special weaving techniques	1	2+2	4
5.	MTVVP	High performance fibers	2	4+3	6
6.	MTKVT	Computer guidance technological processes in textile industry	2	3+3	9
7.	MTENG	English language	2	3+1	9
8.	MTSTV	Modern techniques and processes in water treatment	2	3+3	9
9.	MTTAP	Theoretical analysis of the process knitting	2	3+3	9 +5
	MTSPJ	Professional practice I			
Total hours of active teaching				345+270	
Total ESPB					60
2nd year					
10.	MTPIR	Applied research Work	3	2+2	6
11.	MTITO	Intelligent textiles and the clothes	3	2+1	6
12.	MTREME	Recyclable materials	3	3+3	9
13.	MTEIO	Economic profitability of waste management	3	3+3	9
14.	MTSZŽ	Life protection system environment and sustainable development	4	2+4	9
15.	MTDSZ	Directives and standards in to protect the environment	4	2+2	5
16.	MTVVO	High value refinement	4	3+2	6
17.	MTRPO	Computer-aided design clothes	4	3+2	4
18.	MTSPD	Professional practice II	4	2+2	5
	MTZMR	Final master's thesis			
Total hours of active teaching				315+285	
Total ESPB					60