

Number	Subject code	Subject name	Semester	Number of classes	ESPB
1st year					
1.	H1MAT	Mathematics	1	3+2	7
2.	H1FIZ	Physics	1	3+2	7
3.	H1SOC	Sociology	1	2+2	4
4.	H1HEJ	Chemistry 1	1	4+2	7
5.	H2OBI	Basics of biochemistry	1	3+3	10
6.	H2ENG	English language	2	3+1	6
7.	H2OHŠ	Basics of chemical harm	2	2+2	10
8.	IBTH11	Green chemistry	2	3+3	9
	IBTH12	Basics of physical harm			
Total hours of active teaching				345+255 600	
Total ESPB					60
2nd year					
9.	H3TVL	Textile Fibers	3	3+1	8
10.	H3TER	Thermodynamics	3	2+2	7
11.	H3EKT	Ecology in textiles	3	2+0	9
12.	IBTH21	Recycling technologies	3	3+2	7
	IBTH22	Integrated environmental management			
	IBTH23	Methods of analysis of polluting substances			
13.	H3UPM	Management of hazardous materials	4	3+3	7
14.	H4HED	Chemistry 2	4	2+3	5
15.	H4NTO	Textile and clothing care	4	2+2	5
16.	H4RAT	Computer engineering	4	2+4	5
17.	IBTH21	Recycling technologies	4	3+2	7
	IBTH22	Integrated environmental management			
	IBTH23	Methods of analysis of polluting substances			
Total hours of active teaching				330+285 615	
Total ESPB					60
3rd year					
18.	H5UPO	Waste management	5	3+2	4
19.	H5IST	Examination of textiles	5	3+3	4
20.	H5EFO	Energy efficiency and the environment	5	3+1	7
21.	H5EKO	Economics and organization	5	3+1	3
22.	H5EPP	Ecological and smart textile products	5	2+0	4

23.	IBTH31	Indicators of quality of work and living environment	5	3+2	7
	IBTH32	Chemical parameters of the working and living environment			
	IBTH33	Protective fabrics and clothing			
24.	H6RTO	Textile and clothing recycling	6	2+0	4
25.	H6IOV	Industrial and wastewater	6	2+2	7
26.	H6ZŽS	Protection of the environment	6	2+2	3
27.	IBTH31	Indicators of quality of work and living environment	6	3+2	7
	IBTH32	Chemical parameters of the working and living environment			
	IBTH33	Protective fabrics and clothing			
28.	B6STP	Professional practice	6	0+5	5
29.	B6ZAR	Final paper	6	0+3	5
Total hours of active teaching				390+225 615	
Total ESPB					60