

Study programme: CHEMICAL ENGINEERING
Module: CHEMICAL-PROCESSING ENGINEERING

No.	Subject Name	Semester	Classes				ECTS
			Lecture	Exercises	Laboratory	SRW	
1.	Engineering Statistics	1	3	3	0	0	6
2. 3.	Election Block 1 (two of the six)	1	3	0	3	0	7
	Optimization of Technological Processes						
	Separation Processes						
	Risk Assessment						
	Multiphase Chemical Reactors						
	Process Analysis and Simulation						
	Engineering of Technological Process Systems						
4.	Study Research Work	1	0	0	0	20	10
5.	Election Block 2	2	3	0	3	0	7
	Mathematical Modeling of Technological Processes						
	Transport Phenomena						
	Monitoring and Analysis of Energy Consumption						
6.	Practice	2					3
7.	Preparation and Defense of the Master Thesis	2					20