

[List of courses](#)

Field of study: Materials Science and Engineering		
No	Courses (1st and 2nd semester)	ECTS points
1	<u>Academic preparation</u>	
2	<u>Algebra</u>	
3	<u>Calculus of probability and statistics</u>	
4	<u>Chemistry</u>	
5	<u>Chemistry laboratory</u>	
6	<u>Computer science and programming</u>	
7	<u>Differential and integral calculus</u>	
8	<u>Engineering graphics and product documentation</u>	
9	<u>Fundamentals of composite technology</u>	
10	<u>Fundamentals of materials science</u>	
11	<u>Materials for electronics</u>	
12	<u>Mathematical analysis</u>	
13	<u>Methods and techniques of material testing 1</u>	
14	<u>Methods and techniques of material testing 2</u>	
15	<u>Physics 1</u>	
16	<u>Physics 2</u>	
17	<u>Physics lab</u>	
18	<u>Strength of materials</u>	
19	<u>Vacuum and plasma</u>	