
	University of Belgrade Technical Faculty in Bor Vojske Jugoslavije 12, 19210 Bor		
	ACCREDITATION OF THE STUDY PROGRAM		
	DOCTORAL ACADEMIC STUDIES	TECHNOLOGICAL ENGINEERING	

DOCTORAL ACADEMIC STUDIES
 (3RD LEVEL OF THE ACADEMIC STUDIES)

**STUDY PROGRAM: TECHNOLOGICAL
 ENGINEERING**

CURRICULUM

Bor, 2023.



University of Belgrade
Technical Faculty in Bor
Vojske Jugoslavije 12, 19210 Bor



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DOCTORAL ACADEMIC
STUDIES

TECHNOLOGICAL
ENGINEERING

THE FIRST YEAR – I SEMESTER

No.	Course code	Course	Number of classes per week	ECTS
1.	Elective course 1		6+4	15
1.1.	ДТИ1ФПМ	Mass transport phenomena		
1.2.	ДТИ1ОПХТ	Selected topics of Chemical Thermodynamics		
1.3.	ДТИ1ОПХК	Chemical kinetics – selected topics		
2.	Elective course 2		6+4	15
2.1.	ДТИ1ОПТК			
2.2.	ДТИ1НМ			
Total			12+8	30

THE FIRST YEAR – II SEMESTER

No.	Course code	Course	Number of classes per week	ECTS
3.	Elective course 3		6+4	15
3.1.	ДТИ1ЕТ			
3.2.	ДТИ1ТКП			
4.	Elective course 4		6+4	15
4.1.	ДТИ1ЗЖС			
4.2.	ДТИ1АА			
Total			12+8	30



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THE SECOND YEAR – III SEMESTER



No.	Course code	Course	Number of classes per week	ECTS
5.	Elective course 5		6+4	20
5.1.	ДТИ2ТЧО			
5.2.	ДТИ2ТОВ			
5.3.	ДТИ2ТОРЗ			
5.4.	ДРИ2ИСУ			
6.	ДТИ2ДДТ	Doctoral dissertation – defining the topic of the doctoral dissertation	0+10	10
Total			6+14	30

THE SECOND YEAR – IV SEMESTER

No.	Course code	Course	Number of classes per week	ECTS
7.	ДТИ2ДДСИР1	Doctoral dissertation – scientific research work 1	0+20	30
Total			0+20	30

THE THIRD YEAR – V SEMESTER

No.	Course code	Course	Number of classes per week	ECTS
8.	ДТИ3ДДСИР2	Doctoral dissertation – scientific research work 2	0+20	30
Total			0+20	30

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THE THIRD YEAR – VI SEMESTER

No.	Course code	Course	Number of classes per week	ECTS
9.	ДТИЗДДСИРЗ	Doctoral dissertation – scientific research work 3	0+20	5
10.	ДТИЗДДИОДД	Doctoral dissertation - preparation and defense of a doctoral dissertation		25
Total			0+20	30