

University of Belgrade Technical Faculty in Bor



DOCTORAL ACADEMIC STUDIES

ENGINEERING MANAGEMENT

University of Belgrade

Technical Faculty in Bor

DOCTORAL ACADEMIC STUDIES

(LEVEL III OF STUDIES)

ENGINEERING MANAGEMENT

CURRICULUM



University of Belgrade Technical Faculty in Bor



DOCTORAL ACADEMIC STUDIES

ENGINEERING MANAGEMENT

FIRST YEAR – SEMESTER I (Winter)

TREAT TEAM SEMESTER (WINCE)					
No.	The course mark	Course	Lecture and practical classes	ECTS	
1	Elective course I		6+4	15	
1.1	DEM1MSR	Methodology of Scientific Research			
1.2	ДЕМ1РМ	Project Management			
2	Elective course II		6+4	15	
2.1	DEMM1REM	Risk Engineering Management			
2.2	DEM1MBP	Management of Business Processes			
		Total	12+8	30	

FIRST YEAR – SEMESTER II (Summer)

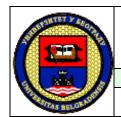
No.	The course mark	Course	Lecture and practical classes	ECTS
3	Elective course III		6+4	15
3.1	DEM1KM	Knowledge Management		
3.2	DEM1TI	Technology and Inovations		
4	Elective course IV		6+4	15
4.1	DEM1SQ	System of Quality		
4.2	DEM1OM	Operations Management		
		Total	12+8	30

SECOND YEAR – SEMESTER III (Winter)

programme (material)					
No.	The course mark	Course	Lecture and	ECTS	
			practical		
			classes		
5	Elective course V		6+4	15	
5.1	DEM2SM	Strategic Management			
5.2	DEM2KM	Kvantitative Methods			
6	DEM2DDDT	Doctoral Disseration – defining theme	0+10	15	
		Total	6+14	30	

SECOND YEAR – SEMESTER IV (Summer)

SECOND TERM SERVED TERM (Summer)					
No.	The course mark	Course		Practical classes	ECTS
7	DEM2DDRW1	Doctoral Dissertation – Research Work 1		0+20	30
			Total	0+20	30



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THIRD YEAR – SEMESTER V (Winter)

No.	The course mark	Course		Practical classes	ECTS
8	DEM3DDRW2	Doctoral Dissertation – Research Work 2		0+20	30
			Total	0+20	30

THIRD SEMESTER - SEMESTER VI (Summer)

No.	The course mark	Course	Practical	ECTS
			classes	
11	DEM3DDRW3	Doctoral Dissertation – Research Work 3	0+20	10
12	DEM3DDRDT	Doctoral Dissertation – Realization and Defence of Thesis		20
		Total	0+20	30