
	<b>University of Belgrade</b> <b>Technical Faculty in Bor</b>		
DOCTORAL ACADEMIC STUDIES		ENGINEERING MANAGEMENT	



**University of Belgrade**  
**Technical Faculty in Bor**

**DOCTORAL ACADEMIC STUDIES**  
 (LEVEL III OF STUDIES)

**ENGINEERING MANAGEMENT**

**CURRICULUM**

**Bor, 2013.**

	<b>University of Belgrade Technical Faculty in Bor</b>		
	DOCTORAL ACADEMIC STUDIES	ENGINEERING MANAGEMENT	

**FIRST YEAR – SEMESTER I (Winter)**

No.	The course mark	Course	Lecture and practical classes	ECTS
1	Elective course I		6+4	15
1.1	DEM1MSR	<i>Methodology of Scientific Research</i>		
1.2	DEM1PM	<i>Project Management</i>		
2	Elective course II		6+4	15
2.1	DEMM1REM	<i>Risk Engineering Management</i>		
2.2	DEM1MBP	<i>Management of Business Processes</i>		
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	<i>Knowledge Management</i>		
3.2	DEM1TI	<i>Technology and Inovations</i>		
4	Elective course IV		6+4	15
4.1	DEM1SQ	<i>System of Quality</i>		
4.2	DEM1OM	<i>Operations Management</i>		
Total			12+8	30

**SECOND YEAR – SEMESTER III (Winter)**

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

**SECOND YEAR – SEMESTER IV (Summer)**

No.	The course mark	Course	Practical classes	ECTS
7	DEM2DDRW1	Doctoral Dissertation – Research Work 1	0+20	30
Total			0+20	30

	<b>University of Belgrade Technical Faculty in Bor</b>		
	DOCTORAL ACADEMIC STUDIES	ENGINEERING MANAGEMENT	

**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 classes	ECTS
11	DEM3DDRW3	Doctoral Dissertation – Research Work 3	0+20	10
12	DEM3DDRDT	Doctoral Dissertation – Realization and Defence of Thesis		20
Total			0+20	30