
	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

Bor, 2013.

	University of Belgrade Technical Faculty in Bor		
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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 Innovations</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>Quantitative Methods</i>		
6	DEM2DDDT	Doctoral Dissertation – 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

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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 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