

## Study Plan

№	Course / Module/ Internship / Research Component	Status	Credit number	Distribution of credits per courses and semesters				Distribution of hours							Number of hours per week		
				I s.y.		II s.y.		Contact hours					Independent work	Total number of hours	Lecture	Seminar / Practical work/ Midterm	Total number of hours
				I Semester	II Semester	III Semester	IV Semester	Lecture	Seminar/ Practical work	Midterm exam(s)	Final exam	Total number of contact hours					
<b>I</b>	<b>Obligatory courses of the program</b>		<b>90</b>	<b>20</b>	<b>20</b>	<b>20</b>	<b>30</b>	<b>138</b>	<b>326</b>	<b>14</b>	<b>14</b>	<b>492</b>	<b>1758</b>	<b>2250</b>	<b>10</b>	<b>15</b>	<b>25</b>
1	Research Methods	Obligatory	10	10				29	14	2	2	47	203	250	2	1	3
2	Mathematical Logic for IT- Management	Obligatory	10	10				15	28	2	2	47	203	250	2	1	3
3	Security of IT, Computer Systems and Networks	Obligatory	10		10			30	13	2	2	47	203	250	2	1	3
4	Software Engineering & IT- Projects' Management	Obligatory	5		5			14	14	2	2	32	93	125	1	1	2
5	Enterprise Resource Planning Systems	Obligatory	5		5			21	7	2	2	32	93	125	1	1	2
6	Managerial Strategy of Decision Making	Obligatory	10			10		29	14	2	2	47	203	250	2	1	3
7	Internship	Obligatory	10			10		-	206	2	2	210	40	250	-	8	8
8	Master thesis	Obligatory	30				30	-	30	-	-	30	720	750	-	1	1

II	Elective subjects		30	10	10	10	-	87	42	6	6	141	609	750	6	3	9
1	Quantitative Methods for Managers	Elective	10	10				29	14	2	2	47	203	250	2	1	3
2	The Methods and Environment of System Programming	Elective	10	10				36	7	2	2	47	203	250	2	1	3
3	WEB Technologies	Elective	5		5			14	14	2	2	32	93	125	1	1	2
4	Information Systems and Process Modeling and Management	Elective	5		5			21	7	2	2	32	93	125	1	1	2
5	Financial Management	Elective	5		5			15	13	2	2	32	93	125	1	1	2
6	Algorithmization & Artificial Intelligence	Elective	5		5			15	13	2	2	32	93	125	1	1	2
7	Computer Aided Design & Graphics	Elective	5			5		14	14	2	2	32	93	125	1	1	2
8	IT-Philosophy & HR Management	Elective	5			5		15	13	2	2	32	93	125	1	1	2
9	Advanced Database Systems	Elective	5			5		13	15	2	2	32	93	125	1	1	2
<b>Total Number</b>			<b>120</b>	<b>30</b>	<b>30</b>	<b>30</b>	<b>30</b>	<b>225</b>	<b>368</b>	<b>20</b>	<b>20</b>	<b>633</b>	<b>2367</b>	<b>3000</b>	<b>16</b>	<b>18</b>	<b>34</b>