

Table 5.1 Curriculum

**STUDY PROGRAM
MASTER OF INFORMATION TECHNOLOGY**

No	Subject code	Name	Module	Sem.	Lectures	Exercises	OFT	SRW	Other	ECTS	Compulsory Elective	Subject type	Elective group
1	MI1111	Software Quality Management	ZAJ	1	2	2	0	0		6	Compulsory	NS	
2	MI1112	IT Projects Management	ZAJ	1	2	2	0	0		6	Compulsory	NS	
3	MI1113	Elective block 1(3 out of 6 are elected)	ZAJ	1	6	6	0	0		18	Elective		Block 1
	MI11131	Modern IT and Systems	ZAJ	1	2	2	0	0			Elective	NS	
	MI11132	Human -Computer Interaction	ZAJ	1	2	2	0	0			Elective	NS	
	MI11133	Intelligent Systems	ZAJ	1	2	2	0	0			Elective	NS	
	MI11134	Numeric and Statistical Software	ZAJ	1	2	2	0	0			Elective	SA	
	MI11135	Computer Systems Protection	ZAJ	1	2	2	0	0			Elective	SA	
	MI11136	Multimedia Data Analysis	ZAJ	1	2	2	0	0			Elective	NS	
4	MI1114	Elective block 2 (1 out of 2 is elected)	ZAJ	2	2	2	0	0		6	Elective		Block 2
	MI11141	Advanced Web Programming	ZAJ								Elective	NS	
	MI11142	Optical Networks	ZAJ								Elective	NS	
5	MI1115	Work placement	ZAJ	2			6		6	4	Compulsory	SA	
6	MI1116	Modern Communication Systems	ZAJ	2	2	2	0	0		6	Compulsory	SA	
7	MI1118	Study research work on theoretical foundations of master's thesis	ZAJ	2					16	5	Compulsory	SA	
8	MI1119	Master thesis	ZAJ	2						9	Compulsory	SA	
Total number of hours (lectures /exercises + OFT/ other classes) and credits per year					14	14		16	90	60			