



## Master’s degree study programme: Applied Informatics Faculty of Informatics Curriculum

No.	Study course	Course code	ECTS Credits
<b>I Year, I Semester</b>			
1.	Information Retrieval	INF5027	6
2.	Machine Learning	INF5002	6
3.	Affective Computing	INF5026	6
4.	Research Project No.1	INF5012	6
5.	<b>Elective subject (1)</b>		
	ICT Infrastructure and Digital Transformation	INF6020	6
	Operation Research and Management	INF5008	6
		<b>Total:</b>	<b>30</b>
<b>II Semester</b>			
1.	Data Visualisation	INF 5019	6
2.	Digital Image Processing	INF 5023	6
3.	Research Project No.2	INF 5013	6
4.	<b>Elective subject (1)</b>		
	Neural Networks	INF 5007	6
	Gaming Environments and Technologies	INF 5025	6
5.	<b>Elective subject (1)</b>		
	Blockchain Technologies and Cryptography	INF5028	6
	Leading IT Team	INF5030	6
		<b>Total:</b>	<b>30</b>
<b>II Year, III Semester</b>			
1.	IT Governance	INF6019	6
2.	Natural Language Technologies	INF5010	6
3.	Social Media Analytics	INF6018	6
4.	Research Project No.3	INF6006	6
5.	<b>Elective subject (1)</b>		
	Intelligent Internet of Things Systems	INF6022	6
	Digital marketing strategies	VAM5022	6
		<b>Total:</b>	
<b>IV Semester</b>			
1.	Master Thesis	BENMINF01	30
		<b>Total:</b>	<b>30</b>
	<b>Total for the Programme:</b>		<b>120</b>