



Software Engineering Department
Study Plan for Master Degree
(33 Credit Hours)
(2017 – 2018)

Thesis Programme

1. Compulsory (15 Hours)

Credit Hours	Module Name	Module No.
3	Software Process Management	0721711
3	Requirements Engineering	0721712
3	Formal Methods in Software Engineering	0721717
3	Software Evolution and Maintenance	0721715
3	Research Methods in Software Engineering	0721751

2- Thesis(9 Hours)

0721753	Thesis	9
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3-Elective (9 Hours)

Credit Hours	Module Name	Module No.
3	Mobile Software Engineering	0721721
3	Web Software Engineering	0721722
3	Embedded Software Engineering	0721723
3	Software Engineering for Secure Software	0721725
3	Software Engineering for Intelligent Systems	0721726
3	Model Driven Software Engineering	0721741
3	Advanced Software Architecture	0721718
3	Software Testing and Quality Assurance	0721714
3	Aspect Oriented Software Engineer	0721724