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

Comprehensive Examination Programme

1- Compulsory (24 Hours)

Credit Hours	Module Name	Module No.
3	Software Process Management	0721711
3	Requirements Engineering	0721712
3	Software Project Management	0721713
3	Software Testing and Quality Assurance	0721714
3	Software Evolution and Maintenance	0721715
3	Component Based Software Engineering	0721716
3	Research Methods in Software Engineering	0721751
3	Project	0721752

2-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	Development of Enterprise Resource planning Systems	0721731
3	Development of Game Systems	0721734
3	Aspect Oriented Software Engineer	0721724