

Master in Software Engineering Thesis Track

Program's Study Plan

First Year:

First Semester

Course No.	Course Title	Credit Hours	Prerequisite
1503761	Requirements Engineering	3	-
1503751	Architecture and Style Software Design	3	-
1503731	Software Project Management	3	-
Total		9	

Second Semester

Course No.	Course Title	Credit Hours	Prerequisite
1503712	Software Verification and Validation	3	-
1503741	Software Quality Engineering	3	-
-	Elective Course	3	-
Total		9	

Second Year:

First Semester

Course No.	Course Title	Credit Hours	Prerequisite
-	Elective Course	3	-
-	Elective Course	3	-
1503000	Thesis preparation	0	-
Total			6

Second Semester

Course No.	Course Title	Credit Hours	Prerequisite
1503799	Thesis	9	-
Total			9

Comprehensive Exam Track

Program's Study Plan

First Year:

First Semester

Course No.	Course Title	Credit Hours	Prerequisite
1503761	Requirements Engineering	3	
1503751	Architecture and Style Software Design	3	
1503731	Software Project Management	3	
Total		9	

Second Semester

Course No.	Course Title	Credit Hours	Prerequisite
1503712	Software Verification and Validation	3	
1503741	Software Quality Engineering	3	
-	Elective Course	3	
Total		9	

Second Year:

First Semester

Course No.	Course Title	Credit Hours	Prerequisite
1503745	Component Based Software Design	3	
1503755	Software Maintenance and Evolution	3	
-	Elective Course	3	
Total		9	

Second Semester

Course No.	Course Title	Credit Hours	Prerequisite
-	Elective Course	3	-
1503791	Research Project	3	-
Total		6	