

Program Requirements for M.Sc. (with thesis) Programs in Engineering

You may find the new graduation requirements for M.Sc. (with thesis) programs which are related both the new students and the registered students below comparatively with the old requirements.

SUMMARY OF GRADUATION REQUIREMENTS (NEW)			SUMMARY OF GRADUATION REQUIREMENTS (OLD)		
Course Category	Min. ECTS Credits	Min. Number of Courses	Course Category	Min. ECTS Credits	Min. Number of Courses
Elective Courses	52,5	7	Elective Courses	42	7
GSE 680 Graduate Study and Seminars for Research, Innovation and Ethics in Engineering	7,5	1	ME/EE/IE/CS/CE 680 Seminar	8	1
ME/EE/IE/CS/CE 693 M.Sc. Thesis Study I	7,5	1	ME/EE/IE/CS/CE 690 M.Sc. Thesis	70	1
ME/EE/IE/CS/CE 694 M.Sc. Thesis Study II	22,5	1			
ME/EE/IE/CS/CE 695 M.Sc. Thesis Study III	30	1			
Total ECTS Credits	120			120	

By force of these new requirements, the adaptation rules for the registered students are as follows:

Rules for Credit and Grade Transfers for Thesis Master's Programs

- The new graduation requirements and new ECTS credits for courses will be effective starting from the 2016-2017 Spring Semester.
- Applicable course exemptions and course requirements are listed below for all students:

	Students who earned at least 1 ECTS credit and registered for the 690 Thesis course	Students who earned at least 1 ECTS credit but never registered for the 690 Thesis course	Students who have not earned any ECTS credits and never registered for the 690 Thesis course	Students who have not earned any ECTS credits but registered for the 690 Thesis course
Electives Courses:	Are exempt from the electives up to the number of electives they previously passed, but they must take the remaining electives with the newly assigned credits.	Are exempt from the electives up to the number of electives they previously passed, but they must take the remaining electives with the newly assigned credits.	Must take all of the electives with the newly assigned credits.	Must take all of the electives with the newly assigned credits.
GSE 680 Course	Are exempt, if they previously passed the seminar course. Otherwise, they must take GSE 680.	Are exempt, if they previously passed the seminar course. Otherwise, they must take GSE 680.	Must successfully complete GSE 680.	Must successfully complete GSE 680.
Thesis Course	Are exempt from the newly assigned thesis courses, but must complete the thesis course "690".	Must complete the ME/EE/IE/CS/CE 692 Thesis Work I, ME/EE/IE/CS/CE 694 Thesis Work II, and ME/EE/IE/CS/CE 695 Thesis Work III courses.	Must complete the ME/EE/IE/CS/CE 693 Thesis Work I, ME/EE/IE/CS/CE 694 Thesis Work II, and ME/EE/IE/CS/CE 695 Thesis Work III courses.	Are exempt from the newly assigned thesis courses, but must complete the thesis course "690".

Publication Requirements for M.Sc. (with thesis) Programs in Engineering

In addition to above mentioned program requirements, a Masters candidate is requested to satisfy the following publication requirement before the thesis defense:

a) Conference Acceptance with departmental approval (You may see the accepted conference lists in [this link.](#))

OR,

b) Journal (SCI-Expanded level) submission with the result of accept, minor revision or major revision

OR,

c) Journal (SCI-Expanded level) submission and internal Departmental Review Process, followed with departmental approval