

Graduation Regulation for material majors(2025)

	Master	Ph.D	Ph.D. Integration
Minimum number of year required	2 years	2 years	4 years (can be shortened within a one-year range)
Maximum number of enrollment	4 years (8 semesters)	6 years (12 semesters)	8 years (16 semesters)
CGPA of Major Course Cumulative GPA	Should be 3.0 or higher for all the completed courses		
Graduation certificate (A)=(B)+(C)+(D)	24 credits	36 credits	60 credits
1. Thesis Research (B)	Maximum up to 6 credits can be registered	Maximum up to 12 credits can be registered	Maximum up to 18 credits can be registered
2. MSE Major Completion Requirement (C)	More than 1/2 of Graduation certificate (A) When calculating half, remaining credits excluding thesis credits from the credits requirements for course completion will be used as a standard.		
1) Major Requisite Courses			
① Colloquium (required)	1 course	2 courses	3 courses
② Advanced Research Subjects	-	1 course	1 course (it can be taken from the 5th semester)
3. Other Departments (D)	(㊦)+(㊧)+(㊨): Credits up to the half of credits required for the graduation		
1) Recognition of credits from other departments (㊦) Submit Approval Application for Credits from Other Departments	For courses approved by the advisor of the graduate school Submit Approval Application for Credits from Other Departments to the Department Office		
2) Core Competency Courses (㊧) Submit Approval Application for Credits from Other Departments	Maximum up to 3 credits can be registered	Maximum up to 3 credits can be registered	Maximum up to 6 credits can be registered
3) Recognition of credits from the Undergraduate program (㊨) Submit Approval Application for Credits from Undergraduate Courses	Up to 6 credits for undergraduate courses (Total of 6 credits for Master's and Doctoral degree) Only for courses that were approved by the advisor, offered by other departments of engineering and the college of natural science		