

Requirements for Program Completion

Master's Program in Engineering Mechanics and Energy (MP-EME)

【Requirements of MP-EME】

Course Category		Required Courses	Credits	Electively Required Courses	Credits
Graduate General Education Courses Interdisciplinary Foundation Courses	Foundation Subjects for Major			Graduate General Education Courses Interdisciplinary Foundation Courses Courses in Other Degree Programs (Note 2)	0~10
Degree Programs' Common Courses [Course Number Range] 0AL0*** ~ 0AL9***	Foundation Subjects for Major			Degree Programs' Common Courses – Foundation Subjects for Major	0~18
	Major Subjects			Degree Programs' Common Courses – Major Subjects	
Program's Courses [Course Number] 0ALF*** (Note 1)	Foundation Subjects for Major			Internship	0~1
	Major Subjects	Seminar in Engineering Mechanics and Energy I Seminar in Engineering Mechanics and Energy II Research in Engineering Mechanics and Energy I Research in Engineering Mechanics and Energy II Note: Students who enrolled in October or students approved by the Chair of the Degree Program should take the following courses. Seminar in Engineering Mechanics and Energy Ia Seminar in Engineering Mechanics and Energy Ib Seminar in Engineering Mechanics and Energy IIa Seminar in Engineering Mechanics and Energy IIb Research in Engineering Mechanics and Energy Ia Research in Engineering Mechanics and Energy Ib Research in Engineering Mechanics and Energy IIa Research in Engineering Mechanics and Energy IIb	12		
Subtotal Number of Credits		Required Courses	12	Electively Required Courses	18~
Required Number of Total Credits and Graduation Requirements		<p>Required Number of Total Credits: 30 credits or more</p> <p>Graduation Requirements: The degree (Master of Engineering) is granted to the students who have earned 30 credits as specified in the table and have passed the review of the Master's Thesis and the final examination. The final examination is based on the achievement evaluation.</p> <p>Note 1: Courses other than those related to Engineering Mechanics and Energy Associated Courses in Each Program's Courses cannot be included in the credits needed for graduation.</p> <p>Note 2: Up to 10 credits earned from the following courses may be included in the set of the required credits in Foundation Subjects for Major for the degree. They should be approved preliminary by the academic supervisor who consider the course record of the relevant student.</p> <p>(1) Courses in Other Degree Programs (2) Interdisciplinary Foundation Courses (3) Graduate General Education Courses</p>			

[Reference] Degree Programs in Systems and Information Engineering
Course numbering system

:They can be included in the credits needed for graduation.

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Course Number Range							Course Category									
1	2	3	4	5	6	7	1	2	3	4		5			6	7
0	A	L	0~4	0	0~9 A~Z	0~9 A~Z	Graduate School	Master's Programs	Degree Programs in Systems and Information Engineering	Degree Programs' Common Courses	Foundation Subjects for Major	Foundation Subjects for Major	Common			Serial number for each category
				PPS Associated Courses												
				SE Associated Courses												
				R2E Associated Courses												
				CS Associated Courses												
				IMIS Associated Courses												
				EME Associated Courses												
				EMP Associated Courses												
				Currently unused												
			5~9	0	Major Subjects	Major Subjects					Common					
				PPS Associated Courses												
				SE Associated Courses												
				R2E Associated Courses												
				CS Associated Courses												
				IMIS Associated Courses												
				EME Associated Courses												
				EMP Associated Courses												
				Currently unused												
			A	0~4	Program's Courses	PPS Associated Courses				Foundation Subjects for Major						
				5~9						Major Subjects						
				A~Z						Currently unused						
			B	0~4		SE Associated Courses				Foundation Subjects for Major						
				5~9						Major Subjects						
				A~Z						Currently unused						
			C	0~4		R2E Associated Courses				Foundation Subjects for Major						
				5~9						Major Subjects						
				A~Z						Currently unused						
			D	0~4		CS Associated Courses				Foundation Subjects for Major						
				5~9						Major Subjects						
				A~Z						Currently unused						
			E	0~4		IMIS Associated Courses				Foundation Subjects for Major						
				5~9						Major Subjects						
				A~Z						Currently unused						
			F	0~4		EME Associated Courses				Foundation Subjects for Major						
				5~9						Major Subjects						
				A~Z						Currently unused						
			G~Z	0~9		Currently unused				Currently unused	Currently unused					
				A~Z												

* To avoid confusion with numbers, the letters "I" and "O" are not used in the 4th to 6th digits.