

# Requirements for Program Completion

## Master's Program in Computer Science (MP-CS)

### 【Requirements of MP-CS】

Course Category		Required Courses	Credits	Electively Required Courses	Credits
Degree Programs' Common Courses ※ <sup>1</sup>	Foundation Subjects for Major			Degree Programs' Common Courses – Foundation Subjects for Major	18~
	Major Subjects			Degree Programs' Common Courses – Major Subjects	
Program's Courses ※ <sup>2</sup>	Foundation Subjects for Major			Program's Courses (Computer Science Associated Courses) – Foundation Subjects for Major	
	Major Subjects	<div>•Seminar in Computer Science <u>or</u> Seminar in Computer Science s and f</div> <div>•Research in Computer Science I <u>or</u> Research in Computer Science Is and If</div> <div>•Research in Computer Science II <u>or</u> Research in Computer Science IIs and IIf</div> <div>Note: Students who enrolled in October must take Seminar in Computer Science s and f, Research in Computer Science Is and If, and Research in Computer Science IIs and IIf.</div>	12	Program's Courses (Computer Science Associated Courses) – Major Subjects (Except the required courses listed on the left)	
Required Number of Total Credits and Graduation Requirements		<div>•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.</div> <div>•Up to 10 credits earned from the following courses may be included in the set of the required credits in Foundation Subjects for Major. The preliminary approval of the academic supervisor is required.</div> <div>(1) Courses in Other Degree Programs</div> <div>(2) Interdisciplinary Foundation Courses</div> <div>(3) Graduate General Education Courses</div> <div>(4) Specialized Subjects in Master's Program in Life Science Innovation (Bioinformatics)</div>			

※<sup>1</sup> Course Number Range of the Degree Programs' Common Courses: 0AL0\*\*\* ~ 0AL9\*\*\*

※<sup>2</sup> Course Number of the Program's Courses: 0ALD\*\*\*

(Courses other than Computer Science Associated Courses in Program's Courses cannot be included in the credits needed for graduation.)

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

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

:They cannot be included in the credits needed for graduation.

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								
				A~Z														

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