

[Curriculum Table]

COLLEGE OF SCIENCE

【Department of Physics】

		Course No.	Course Name	Credit (hour)	Year 1		Year 2		Year 3		Year 4	
					I	II	I	II	I	II	I	II
General Education (Required)	Thinking and Writing	GETE015	Thinking and Writing I	2(4)	•	Foreign students are required to take either "Thinking and Writing I, II", or "Academic English I, II".						
		GETE016	Thinking and Writing II	2(4)								
	Academic English	IFLS003	Academic English I	2(4)	•	Students who are assigned to advanced level base on the result of English level test should take the "Advanced Academic English" instead of "Academic English I, II"						
		IFLS004	Academic English II	2(4)	•							
	Freshman Seminar	GEKS001	Freshman Seminar I	1(1)	•							
	Computational Thinking	GECT001	Computational Thinking	1(1)		•						
Subtotal				4-10								
Core General Education	World Cultures	GEFC		6	Complete 1 course each in 2 different sectors among 4 sectors.							
	Historical Investigation	GEHI										
	Literature & Art	GELA										
	Ethics & Ideas	GECE										
	Sociological Studies	GESO	3	Select 1 course								
	Science & Technology	GEST										
	Digital Innovation & Humanity	GEQR										
Subtotal				9								
Electives (Basic Sciences)	MATH161	CALCULUS WITH LAB I	3(4)	•								
	MATH162	CALCULUS WITH LAB II	3(4)	•								
	PHYS151,152	GENERAL PHYSICS I,II	3(3), 3(3)	•	•							
	PHYS161,162	GENERAL PHYSICS LABORATORY I,II	1(3), 1(3)	•	•							
	CHEM151,152	GENERAL CHEMISTRY I,II	3(3), 3(3)									
	CHEM153,154	GENERAL CHEMISTRY LABORATORY I,II	1(3), 1(3)									
	EAES151,152	GENERAL EARTH AND ENVIRONMENTAL SCIENCES I,II	3(3), 3(3)	* Department of Physics should acquire 1 other major's General I,II, and Laboratory I,II, credit.								
	EAES153,154	GENERAL EARTH AND ENVIRONMENTAL SCIENCES LABORATORY I,II	1(3), 1(3)									
	LIBS151,152	GENERAL BIOLOGY I,II	3(3), 3(3)									
	LIBS153,154	GENERAL BIOLOGY LABORATORY I,II	1(3), 1(3)									
Subtotal				22								
Elective General Education Total		Rest amount of General Education credits to satisfy 44 credits in total		44								
Major	Basic	Required 30 Major Elective-Required 6										
	Advanced			23								
Elective Courses		Rest amount of credits to satisfy 130 credits in total, other than General and Major Education Courses										
Graduation Requirement Credits				130								
Remarks		1. Completion of courses in teaching will not be recognized as Major courses 2. Foreign students are exempted from these graduation requirements: 외국어 강의 이수(Completion of Foreign Language-Mediated Courses), and 공인 외국어 인증(Acquisition of Official Foreign Language Test Score).										