

[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	GETE011	Thinking and Writing I	2(2)	•							
		GETE014	Thinking and Writing II	2(2)		•						
	Academic English	IFLS003	Academic English I	2(4)	•							
		IFLS004	Academic English II	2(4)		•						
	Freshman Seminar	GEKS001	Freshman Seminar I	1(1)	•							
		GEKS002	Freshman Seminar I	1(1)		•						
Subtotal				10								
Core General Education	World Cultures			9	Complete 1 course each in 3 different sectors among 7 sectors.							
	Historical Investigation											
	Literature & Art											
	Ethics & Ideas											
	Sociological Studies											
	Science & Technology											
	Digital Innovation & Humanity											
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)									
	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				0-3								
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										