

Course Title	()	()	Electricity and Magnetism
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() Lecturer	()	/ / (Course No. /)	008568/ /3
(/HP) Contact No.		/ (Class Hour/Venue)	13:30-15:00 / 405
(Course Prerequisite)		(Target Student)	2
E-mail (E-mail Address)		/Office Hour (Office/Office Hour)	109/ 13:00-14:00

(Objectives)	(場, field) , 가 Maxwell .
CQI (Continuous Quality Improvement Plan)	
(Text book & References)	, Griffiths , () Electricity and magnetism, Purcel , McGraw-Hill
(Assignment book)	Physics by Example, Rees , Cambridge
(Lecture Methods)	
(Assignment)	1. 2. 가 3. 4. 5.
(Reading Materials)	Lectures on Physics (vol 2), R.P. Feynman , Addison-Wesley
가 (Course Grading)	[가] (%) : 25, (%) : 40, 가 (%) : 25, (%) : 10, (25)%, (40)%, (10)%, 가 (25)%
(Etc.)	

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(Week)	(Course Contents)	(Etc.)	
1			
2	, 가 (Gauss)		
3	,		
4	(Laplace) ,		
5			
6			
7	, (polarization) (electric displacement)		
8			

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(Week)	(Course Contents)	(Etc.)	
9	, (Lorentz) ,		
10	- (Biot-Savart)		
11	(Ampere) (magnetic vector potential)		
12	, (magnetization)		
13	(Ohm) ,		
14	(Faraday)		
15	(displacement current), (Maxwell)		
16			

가 1 (Additional Guide1)	() , , Students who require special assistance (including special needs students) may contact their professors during the first week of the semester to discuss issues related to attendance, lectures, assignments and exams and request learning assistance.
가 2 (Additional Guide2)	