

Course Title	() Electromagnetic Waves and Optics
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() Lecturer	()	/ / (Course No. /)	008569/ /3
(/HP) Contact No.		/ (Class Hour/Venue)	13:30-15:00/ 405
(Course Prerequisite)		(Target Student)	3
E-mail (E-mail Address)		/Office Hour (Office/Office Hour)	109/ 16:00-17:00

(Objectives)	Maxwell
CQI (Continuous Quality Improvement Plan)	
(Text book & References)	, Griffiths , () Electricity and magnetism (Berkeley physics course v.2), Purcell , McGraw-Hill
(Assignment book)	Physics by Example, Rees , Cambridge
(Lecture Methods)	
(Assignment)	1. 2. 3. 4. 5.
(Reading Materials)	Lectures on Physics (vol 2), R.P. Feynman , Addison-Wesley Classical Theory of Fields (L.D. Landau and E.M. Lifshitz), Pergamon-Press
가 (Course Grading)	[가] (%) : 25, (%) : 40, 가 (%) : 25, (%) : 10, (25)%, (40)%, (10)%, 가 (25)%
(Etc.)	

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(Week)	(Course Contents)	(Etc.)	
1	Maxwell I		ch7
2			ch10
3	, Maxwell stress tensor		ch8
4			ch9
5			ch9
6			ch9
7			ch9
8			

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(Week)	(Course Contents)	(Etc.)	
9			ch10/Berkeley2
10			ch10/Berkeley2
11			ch11
12			ch11
13			ch12
14			ch12
15			ch12
16			

<p style="text-align: center;">가 1 (Additional Guide1)</p>	<p style="text-align: center;">()</p> <p>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.</p>
<p style="text-align: center;">가 2 (Additional Guide2)</p>	