朝陽科技大學 099學年度第1學期教學大綱
Physics(II) 物理(二)

當期課號	1523	Course Number	1523
授課教師	余志鵬	Instructor	YU,CHIH PENG
中文課名	物理(二)	Course Name	Physics(II)
開課單位	營建工程系(四日)二A	Department	
修習別	選修	Required/Elective	Elective
學分數	3	Credits	3
課程目標	教導學生古典力學以外之基本物理學知識與應用；內容包含電磁學、光學與熱力學相關領域。	Objectives	This second-level course is intended to extend students' knowledge of Physics theories beyond the Classical Physics. The contents of this course include basic concepts and applications associated with Electric-Magnetic theories, Optics and Thermodynamics.
教材	隨堂筆記	Teaching Materials	NOTES
成績評量方式	作業 15% 實驗報告 25% 期中考 25% 期末考 25% 課堂表現 10±5%	Grading	Homework 15% Experimental Report 25% Midterm exam 25% Final exam 25% Participation and attenance 10±5%
教師網頁	_		
教學內容	本課程包含電磁學、光學與熱力學，同時輔以相關實驗。藉此教導學生能對上述物理現象與行爲有所瞭解。	Syllabus	The contents of this course include basic concepts and applications associated with Electric-Magnetic theories, Optics and Thermodynamics. It also covers specific experiments to instruct students understanding basic physical phenomena.

尊重智慧財產權，請勿非法影印。