97-2 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	普通物理(電學)	Serial No. / ID	2446 / IFI1018
Dept.	資訊工程學系	School System / Class	大學日間部2年3班
Lecturer	李得勝	Full or Part-time	專任
Required / Credit	Required / 3	Graduate Class	No
Time / Place	(一)89 / H563 (四)5 / H563	Language	Chinese

Introduction

銜接高中物理教材,闡述物理電學的核心概念,使學生具備物理基礎,並能學習分析問題,解決問題,以 作為進一步學習其他相關學科的準備。

Outline

- 1. Electric Forces and Electric Fields.
- 2. Electric Potential and Capacitance.
- 3. Current and Direct Current Circuits.
- 4. Magnetic Forces and Magnetic Fields.
- 5. Faradays Law and Inductance.
- 6. Electromagnetic Waves.

Prerequisite

無