102-1 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	普通物理(力學)	Serial No. / ID	0774 / MAI1027
Dept.	機械與自動化工程學系	School System / Class	大學日間部1年1班
Lecturer	陳照忠	Full or Part-time	專任
Required / Credit	Required / 3	Graduate Class	No
Time / Place	(四)4 / H439 (五)34 / H439	Language	Chinese

Introduction

- 1. Training students having the ability of basic mechanics.
- 2. Training students having the ability of mechanics, energy and vehicle.
- 3. Training students having the ability of continuous learning.

Outline

- 1. vector analysis
- 2. force and motion
- 3. work and energy
- 4. conservation of energy
- 5. analysis of rotation

Prerequisite

Preliminary mathematics, Preliminary mechanics