

# 100-1 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	普通物理實驗	Serial No. / ID	1950 / MAV1013
Dept.	機械與自動化工程學系	School System / Class	四技部1年1班
Lecturer	鄭江河	Full or Part-time	專任
Required / Credit	Required / 1	Graduate Class	No
Time / Place	(四)789 / H227-3	Language	Chinese

Introduction
General Physics Laboratory is a fundamental course to develop the analytic and experimental capabilities of students. This course will provide an understanding to apply the basic theories of Physics (mechanics) to mechanical systems. The adequate ability of experimental techniques in measuring various physical quantities will be also trained.

Outline
<ol style="list-style-type: none"><li>1. Statics experiment</li><li>2. Newton second law of motion</li><li>3. Centripetal force experiment</li><li>4. Harmonic motion experiment</li><li>5. Two dimension impact experiment</li></ol>

Prerequisite
Physics(mechanics)