

# 97-1 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	普通物理(力學)	Serial No. / ID	0622 / EEI1047
Dept.	電機工程學系	School System / Class	大學日間部1年2班
Lecturer	范榮權	Full or Part-time	專任
Required / Credit	Optinal / 3	Graduate Class	NO
Time / Place	(二)34 / H203 (四)3 / H203	Language	Chinese

Introduction

Outline
<p>Motion Along a Straight Line</p> <p>Vectors</p> <p>Motion in Two and Three Dimensions</p> <p>Force and Motion I</p> <p>Force and Motion II</p> <p>Kinetic Energy and Work</p> <p>Potential Energy and Conservation of Energy</p> <p>Center of Mass and Linear Momentum</p> <p>Rotation</p> <p>Rolling, Torque, and Angular Momentum</p> <p>Gravitation</p> <p>Oscillations</p> <p>Wave</p>

Prerequisite
Calculus