

# 102-1 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	普通物理(力學)	Serial No. / ID	1326 / MAV1012
Dept.	機械與自動化工程學系	School System / Class	四技部1年1班
Lecturer	林海平	Full or Part-time	專任
Required / Credit	Required / 3	Graduate Class	No
Time / Place	(一)56 / H443 (二)2 / H443	Language	Chinese

Introduction
<ol style="list-style-type: none"><li>1. To enable students to become engineering professionals with basic mechanical theory and practice ability.</li><li>2. To enable students to meet the domestic manpower requirements of the machinery, energy, vehicle related industries.</li><li>3. To enable students can continue to grow and learning in the relevant fields.</li></ol>

Outline
<ol style="list-style-type: none"><li>1. Linear Motion</li><li>2. Vector</li><li>3. 2D &amp; 3D Motion</li><li>4. Force &amp; Motion</li><li>5. Kinetic Energy &amp; Work</li><li>6. Potential Energy</li><li>7. Center of Mass and Linear Momentum</li><li>8. Rotation</li></ol>

Prerequisite
None