

97-2 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	應用力學(一)	Serial No. / ID	0686 / MAI1018
Dept.	機械與自動化工程學系	School System / Class	大學日間部1年2班
Lecturer	林海平	Full or Part-time	專任
Required / Credit	Required / 3	Graduate Class	NO
Time / Place	(二)34 / H440 (三)1 / H440	Language	Chinese

Introduction

Omitted.

Outline

1. General Principles
2. Force Vectors
3. Equilibrium of a Particle
4. Force System Resultants
5. Equilibrium of a Rigid Body
6. Structural Analysis
7. Friction
8. Virtual Work

Prerequisite

High School Mathematics, Calculus.