

# 100-2 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	機電整合	Serial No. / ID	1132 / MAV3006
Dept.	機械與自動化工程學系	School System / Class	四技部3年1班
Lecturer	張舜長	Full or Part-time	專任
Required / Credit	Required / 3	Graduate Class	No
Time / Place	(二)2 / H443 (三)34 / H443	Language	Chinese

## Introduction

This course examines the hardware and application of mechatronics. Lecture materials emphasizes architecture and principle of mechatronic systems, including automatic control system, sensors, automatic mechanism, and actuators. Through the examples of practical mechatronic systems, analysis and design of mechatronic systems is present. The adequate ability to establish the practical mechatronic system in engineering applications will be developed.

## Outline

none

## Prerequisite

none