## 97-2 Preliminary Syllabus, Da-Yeh Univ

| Information       |                                   |                       |                |
|-------------------|-----------------------------------|-----------------------|----------------|
| Title             | 工業工程實務                            | Serial No. / ID       | 0788 / IEI4010 |
| Dept.             | 工業工程與科技管理學系                       | School System / Class | 大學日間部3年2班      |
| Lecturer          | 林朝源                               | Full or Part-time     | 專任             |
| Required / Credit | Optinal / 3                       | Graduate Class        | NO             |
| Time / Place      | (—)8 / H540 ( <u>—</u> )34 / H540 | Language              | Chinese        |

## Introduction

This course focuses on solving problems incurred by industrial engineering students in practice. The objectives of this course are to develop the analytical and problem solving abilities of students, and guide students to apply industrial engineering knowledge and tools at their workplace to help enterprises adapt to changes and face challenges.

## Outline

The role of the Division of Industrial Engineering in a factory

The works and challenges of a traditional industrial engineer

Related managing tools

The works and challenges of a high-tech industrial engineering

## Prerequisite

Introduction to Industrial Engineering