100-2 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	半導體製造與管理	Serial No. / ID	0621 / IEI4093
Dept.	工業工程與科技管理學系	School System / Class	大學日間部4年1班
Lecturer	林朝源	Full or Part-time	專任
Required / Credit	Optinal / 3	Graduate Class	Yes
Time / Place	(二)2 / H539 (三)34 / H539	Language	Chinese

Introduction

Course contents include: Introduction to the semiconductor industry and to discuss management topics related to semiconductor manufacturing. The objectives of this course is to enable students to familiarize with the semiconductor production process and understand research topics in semiconductor manufacturing management, problem solving concepts and tools, and solutions to various solutions.

Outline

IC industry and IC manufacturing

LED industry and LED manufacturing

TFT-LCD industry and TFT-LCD manufacturing

Solar battery industry and solar battery manufacturing

Semi-conductor production management

Prerequisite

Basic Physics