

97-1 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	製漿造紙業程序控制學	Serial No. / ID	1967 / UDR5019
Dept.	環境工程學系博士班	School System / Class	研究所博士班1年1班
Lecturer	彭元興	Full or Part-time	專任
Required / Credit	Optinal / 3	Graduate Class	NO
Time / Place	(六)234 / H613	Language	Chinese

Introduction
The purpose of this course is to provide the basic calculation and design theory of pulp and papermaking processes and related unit operations. The students are not only understood the basic fundamental theory but also have ability to handle relative calculations to become the qualified papermaking engineers.

Outline
<p>The basis of process control</p> <p>Introduction to plant instrumentation and control equipment are</p> <p>Preparation of plasma instrument control system</p> <p>Piece of paper shaped instrument control system</p> <p>Mill automation system integration and control issues</p> <p>Paper machine</p> <p>Instrumentation and control system of steam and energy</p>

Prerequisite
no