## 102-1 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	生產與作業管理	Serial No. / ID	1111 / BAM3003
Dept.	企業管理學系	School System / Class	大學日間部2年2班
Lecturer	田孟龍	Full or Part-time	專任
Required / Credit	Required / 3	Graduate Class	No
Time / Place	( <u></u> )234 / H560	Language	Chinese

## Introduction

1. To increase our understanding of the problems and opportunities faced by the operation managers in manufacturing and service organizations.

2. To develop an ability to apply operations management concepts in a variety of setting.

3. To develop an understanding of operations management techniques in order to be able to evaluate

recommendations made by technical specialists in the field.

## Outline

This course focuses on the efficiency and effectiveness in operating manufacturing organizations and service organizations. It involves the study and applications of techniques of operations as analytical tools in solving managerial problems, as well as business ethics that occur in the business world. These includes learning about topics such as productivity, product and service design, capacity planning, process selection, facility layout, location planning, quality control, MRP & ERP, supply chain management, project management, etc.

## Prerequisite

1. To nurture students to be middle management professionals, who are able to communicate well and work in teams, and having high ethical sense and c r e a t e ive capability, which keenly hired by businesses.

2. To strengthen management theory and research capability.

3. To realize the theory and practice are equally important teaching concept.