

# 100-2 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	生產與作業管理	Serial No. / ID	1268 / BAR5016
Dept.	企業管理學系碩士班	School System / Class	研究所碩士班1年1班
Lecturer	曾耀煌	Full or Part-time	專任
Required / Credit	Optinal / 3	Graduate Class	No
Time / Place	(一)89A / J114	Language	Chinese

Introduction
<p>Based on the aims of education of graduate school of Business Administration, this course was designed to cultivate the professional capability of production and operation management as the main goal through classroom teaching methods to convey the production and operation management expertise. Meanwhile, this course will be arranged to study and discuss journals to train students the ability to team work through group discussions. It also help student to identify problems through team work, and is absorbed by the classroom professional knowledge and seek help in solving problems. The results of group discussions and written reports will be presented an oral report to train students communication skills.</p>

Outline
<ol style="list-style-type: none"><li>1. Introduction to Operations Management</li><li>2. Operation strategy and competitiveness</li><li>3. Project management</li><li>4. Product design</li><li>5. Process analysis</li><li>6. Selection and design of manufacturing process</li><li>7. Selection and design of service process</li><li>8. Total quality management</li><li>9. Supply chain management strategy</li><li>10. Strategic capacity management</li><li>11. Aggregate sales and operations planning</li><li>12. Inventory management</li></ol>

Prerequisite
Management, Statistics