

97-2 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	品管實務	Serial No. / ID	0748 / MAI4032
Dept.	機械與自動化工程學系	School System / Class	大學日間部4年5班
Lecturer	張一屏	Full or Part-time	專任
Required / Credit	Optinal / 3	Graduate Class	Yes
Time / Place	(四)2 / H466 (五)34 / H466	Language	Chinese

Introduction
Introduce the definition of quality management and the improvement techniques for quality control. Apply the statistical and probability principles to establish the process quality control method. The variable and attribute control charts are introduced to give quality control comparison and improvement. Sampling plan and system evaluation introduced to perform the statistical analysis. Reliability test method and evaluation mehtod introduction can be coped with the total quality management system .

Outline
Introduce the definition of quality management and the improvement techniques for quality control. Apply the statistical and probability principles to establish the process quality control method.Variable and attribute control charts analysis. Sampling plan and system evaluation introduced to perform the statistical analysis. Reliability test method and evaluation mehtod introduction can be coped with the total quality management system .

Prerequisite
Engineering Mathematics Statistics and Probality