

98-2 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	微奈米材料與製程	Serial No. / ID	2061 / MSI4007
Dept.	材料科學與工程學系	School System / Class	大學日間部4年1班
Lecturer	李弘彬	Full or Part-time	專任
Required / Credit	Optinal / 3	Graduate Class	Yes
Time / Place	(二)78 / H203 (四)7 / H203	Language	Chinese

Introduction

Students in the engineering background to help the evolution of manufacturing technology, understanding of nanotechnology, including principles and characteristics of nanotechnology, nano-material testing analysis, nano-materials preparation, processing and application of micro-nano.

Outline

In assisting the engineering background of students from the manufacturing technology evolution, understand the micro-manufacturing technology, including basic IC process technology, LIGA process technology, micro fabrication of micro-fabrication technology, micro-manufacturing applications and micro-manufacturing system technology current status and future trends.

Prerequisite

physics,chemistry