

98-1 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	固態電子學	Serial No. / ID	1094 / EEI3054
Dept.	電機工程學系	School System / Class	大學日間部3年1班
Lecturer	廖豐標	Full or Part-time	專任
Required / Credit	Required / 3	Graduate Class	NO
Time / Place	(一)56 / H339 (二)4 / H341	Language	Chinese

Introduction
TBA

Outline
1. Crystalline Structure of Solids; 2. Introduction to Quantum Mechanics; 3. Introduction to the Quantum Theory of Solids; 4. Semiconductors in Equilibrium; 5. Carrier Transport; 6. Non-equilibrium Excess Carriers in Semiconductors.

Prerequisite
None