99-1 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	量子物理導論	Serial No. / ID	1776 / EEI3030
Dept.	電機工程學系	School System / Class	大學日間部3年1班
Lecturer	陳昭翰	Full or Part-time	專任
Required / Credit	Optinal / 3	Graduate Class	No
Time / Place	(一)34 / H537 (五)1 / H537	Language	Chinese

Introduction

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Outline

The Emergence of Quantum Physics

Wave Properties of Particles

Quantum Mechanics

Quantum Theory of the Hydrogen Atom

Many-Electron Atoms

Molecules

Statistical Mechanics

Prerequisite

Engineering Mathematics, Physics, Electromagnetism