99-2 Preliminary Syllabus, Da-Yeh Univ

Information

Title	( )	Serial No. / ID	1457 / EVI2002
Dept.		School System / Class	2 1
Lecturer		Full or Part-time	
Required / Credit	Required / 3	Graduate Class	No
Time / Place	( )34 / H607 ( )2 / H607	Language	Chinese

Introduction

1.Connecting with fundamental mathematics and calculus.
2.Develop an ability of analysis and ratiocination with basic mathematics.
3.Develop an ability to handle practical engineering problems with basic concept of mathematics.
4.Reach the introductory study in mathematics for the necessity as a modern engineer.

Outline

Power Series Method
Fourier Series
Fourier Transforms
PDE Solutions

Prerequisite

1. Basic Math.
2. Calculus