Course Introduction

1. Course contents
2. Textbook
3. School time
4. Classroom
5. Course evaluation
6. Examination time
1. Course contents

1. First-order ordinary differential equations
2. Second-order linear ordinary differential equations
3. Higher order linear ordinary differential equations
4. Systems of differential equations, phase plane
5. Series solutions of differential equations
6. Laplace transforms
11. Fourier analysis

2. Textbook


歐亞書局
電話：02-89121188
網站：http://www.eurasia.com.tw
E-mail：eurasia@eurasia.com.tw
3. School time

Wednesday  3:00 - 6:00 pm
Total teaching  42 hours
exam.       6 hours

4. Classroom
E6-204

5. Course evaluation
Three examinations + A practical course
(3 × 30 %)                       (10 %)

6. Examination time and classroom
3/28 (周三) 3:00 – 5:00 pm
5/16 (周三) 3:00 – 5:00 pm
6/20 (周三) 3:00 – 5:00 pm
at E6-204