

## Second Semester 1435/1436H

**Course: 5811 Math (4 Credit hours)**

Text Book:

**"Introductory Functional Analysis with Applications"**

**By**

**Erwin Kreyszig**

Weeks	Dates	Sections to be covered
First week	19/4 to 23/4/1436	2.2 & 2.3
Second Week	26/4 to 23/4/1436	2.6 & 2.7
Third week	3/5 to 7/5/1436	2.8 & 2.9
Fourth Week	10/5 to 14/5/1436	2.10
Fifth Week	17/5 to 21/5/1436	3.1 & 3.2
Sixth Week	24/5 to 28/5/1436	3.3 & 3.4
<b>First Mid-Term Exam: Monday 25/5/1436H (16/3/2015)</b>		
Seventh week	9/6 to 13/6/1436	3.9 & 3.10
Eighth Week	16/6 to 20/6/1436	4.2 & 4.3
Ninth Week	23/6 to 27/6/1436	4.5 & 4.6
Tenth Week	30/6 to 4/7/1436	4.7 & 4.12
Eleventh Week	7/7 to 11/7/1436	4.13
<b>Second Mid-Term Exam: Sunday 15/7/1436H (4/5/2015)</b>		
Twelfth Week	14/7 to 18/7/1436	7.1
Thirteenth Week	21/7 to 25/7/1436	7.2
Fourteenth Week	28/7 to 3/8/1436	7.3

**Final Examination: Sunday 28/7/1436H (17/5/2015)**