Math 106

<u>Text book</u>:Calculus, the Classicedition, Fifth Ed. By Earl W. Swokowski

All proofs are **NOT** included

Chapters: 5, 6, 7, 8, 9, 10, 13

5.1All except (Examples6, 7, 8, 9).

5.2 All.

5.3 All except (Def.5.13, Example2, 5, 7, 8).

5.4 All except (Def.5.15, Ex. 3).

5.5 All except (Def.5.29, Ex. 6).

5.6 All except (Th.5.32, Th.5.34, Ex. 7, Ex.9).

5.7 All except (error est. trap. rule 5.37), Ex. 1, (error est. Simp.5.39), no est. of error in Ex. 2.

6.1 All

6.2 All except (Ex.4)

6.3 All except (Ex. 2)

6.5 Allexcept (Def.6.16, Th.6.17, Ex. 3, 6.18).

7.2 All except Example 7.

7.3 All except Examples 3&4.

7.4 All except Example 5.

7.5 All except (Example 3, Th.7.32)

8.2 All except Example 1.

8.3 All except Example 2.

- 8.4 All.
- 9.1 All
- 9.2 All
- 9.3 All
- 9.4 All
- 9.5 All
- 9.6 All except (Theorem 9.6, Example 3)
- 10.3 All except Example 4.
- 10.4 All except Example 5.
- 13.1 All except Examples 4&5&6.
- 13.3 All except ((13.9),Th.13.10,Example9)
- 13.4 All except((13.13),Example 3,(13.14),Example4)

5.1	1,6,7,9,12,14,15,16,18,20,23,24,26,27,28,29,30,31,32,33,3
	4,35,38,39,42,43,44,45,46,47,48
5.2	3,8,13,15,20,21,22,23,26,28,30,31,33,34,35,37,38,39,40,41
	, ,42,43,44,45,46,47,48
5.3	1,5,6,7,9,11,15,17,31,32
5.4	5,7,10,17,18,19,20,21,22,28,30,31,34,35,36
5.5	5,9,10,13,15,17,20,23,27,28,30
5.6	9,12,16,17,18,22,24,26,29,32,33,35,36,37,40,41,42,43,44
5.7	1,6,8,9,10,11
6.1	6,10,11,12,13,27,29,30,32,35
6.2	6,7,13,15,21,23
6.3	7,9,12,18,28,30
6.5	5,7,9,30,32
7.2	4,6,12,16,18,20,35,40,44
7.3	4,8,11,16,18,20,22,24,30,32
7.4	3,6,8,9,13,16,18,19,22,26,30,33,36,37

7.5	4,6,12,14,16,17,28,32,34,36,40,43,44
8.2	1, 4, 10, 13, 15, 24, 29, 31, 34,37, 38, 41, 43
8.3	3, 6, 7, 8, 10, 15, 20, 24, 28, 29, 31, 32, 34, 35, 36, 37, 39, 42, 43, 44.
8.4	4, 6, 8, 10, 11, 13, 15, 18, 19, 20, 21, 22, 23, 24, 25
9.1	4, 6, 7, 11, 13, 14, 16, 17, 19, 22, 24, 39, 42, 43
9.2	1, 2, 3, 6, 9, 10, 11, 12, 13, 16, 17, 21, 25, 27, 29
9.3	1, 3, 4, 5, 6, 7, 9, 11, 12, 19, 21, 22
9.4	1, 2, 9, 13, 14, 16, 19, 25
9.5	1, 3, 5, 7, 9, 15, 17
9.6	1, 5, 7, 19, 21, 24
10.3	2,3,6,10,13,14,15,17,19,21,24
10.4	1,4,5,6,8,9,11,14,16,18,21,22,25,27,30
13.1	1,4,6,7,10,17,21,23,25,27
13.3	1,3,9,10,27,28,30,33,37,41,46
13.4	1,2