**Calculus 3**

**List of problems**

Section 7.6: 1,3, 9,11, 15,16,21, 23, 31, 33, 34, 40, 41, 43, 45, 51, 61, 63, 65, 67, 71,

75, 77, 81, 83, 85, 91, 93

Section 7.7: 1, 3, 8, 11, 13, 15, 17, 21, 23, 41, 43, 49, 51, 53, 55, 57, 59.

Section 8.4: 1, 5, 9, 11, 17, 21, 25, 27, 33, 35, 39, 41, 47.

Section 8.7: 1, 3, 7, 11, 13, 17, 19, 21, 23, 27, 31, 35, 37, 39, 41, 42, 43, 45, 47, 49, 51, 53, 55, 57, 59, 60, 61, 62, 63, 64.

Section 10.1: 27-90 (all odd or even numbers)

Section 10.2: 3, 5, 11, 13, 24, 25, 27, 33, 37, 47, 49, 54, 59, 61, 63, 65, 66, 69,71

Section 10.3: 8, 9, 10, 15, 16, 19-41 all odd numbers.

Section 10.4: 1, 5, 9, 10, 15, 17 - 54 (all odd numbers)

Section 10.5: 3, 5, 6, 9, 11, 13, 16, 17-44 and 55-62 (all odd numbers).

Section 10.6: 1-55 (all odd numbers)

Section 10.7: 1-51 (all odd numbers)

Section 10.8: 1-35 (all odd numbers)

Section 10.9: 1-41 (all odd numbers)

Section 10.10: 1, 3, 5, 17, 21, 22, 25, 29-52 (all odd numbers)

Section 11.3: 1, 3, 6, 7, 11-67(all odd numbers).

Section 11.4: 3, 5, 7, 17, 19

Section 14.1: 1, 5, 7, 10, 12, 13, 15, 16, 31-36, 37, 39, 41, 47, 49,

Section 14.2: 1, 3, 7, 11, 13, 15, 17, 19, 21, 27, 29, 33, 38, 41, 44, 48,

Section 14.3: 1, 5, 11, 19, 21, 25, 44, 50, 55, 73, 76

Section 14.4: 1, 5, 7, 9, 11, 17, 19, 25, 27, 30, 35, 37

Section 15.1: 1, 3, 5, 9, 11, 14, 17, 20.

Section 15.2: 1,3,5,7,9, 11, 19, 21, 23, 33-54 (all odd numbers).

Section 15.3: 1,5,7,11, 15, 17.

Section 15.4: 1,3, 5,7,11, 13, 15, 17, 21, 23, 25,26.