MATH 1042 REVIEW PROBLEMS FOR TEST 1 Fall 2016

1. Text: **James Stewart**, *Calculus, Early Transcendentals*, 8th Edition, Cengage learning.

2. *Math 1042 ADDITIONAL Homework Problems*

5.1: 3, 5

5.2: 3, 4b, 33, 34, 47, 52, 53

5.3: 4(a-e), 11, 13, 14, 18, 25, 29, 31, 39, 42, 61, 63, 66, 73, 74

5.4: 11, 29, 36, 37, 41, 59, 60

5.5: 10, 11, 12, 15, 16, 21, 25, 28, 31, 43, 47, 59, 68, 69

Review Chapter 5: 1, 9, 48, 58

6.1: 1, 3, 11, 14, 15, 21, 29

6.2: 3, 5, 9, 13, 14, 27-30 (in Problems 27-30 only set up the integrals, do not evaluate them), 55, 58, 59, **A6:** 1abc

Review Chapter 6: 12, 15

7.1: 1, 2, 3, 5, 7, 12, 13, 23, 27, 57, 65

7.2: 1, 3, 7, 9, 12, 13, 22, 23, 28, 29, 57, 58, 61, 64, and **A7:** 2

CLASS (MSRC) Review Session:
Tuesday, October 4, 5pm - 7pm at SERC 110A