UConn Math 2142Q Section 002 – Advanced Calculus II
Spring 2016 Syllabus

Instructor: Kyu-Hwan Lee Office: *MSB 302* E-mail: *khlee@math.uconn.edu*

Office Hours: MW 9:15-10:15 or by appointment

Homepage: www.math.uconn.edu/~khlee/math2142s16/

Textbook: *Calculus, Volume I*, 2nd ed., Tom M. Apostol

Grading Scheme: Homework --- 30%, 1st Midterm --- 20%, 2nd Midterm --- 20%, Final --- 30%

Schedule and Homework Problems (Due: Every Wednesday)

The list of homework problems will be updated as the class goes on.

Week 1 (1/19-1/22)	7.1 - 7.8	**7.4** #4,5,6,9; **7.8** #1,2,8,9
Week 2 (1/25-1/29)	7.12 - 7.17, 9.1 - 9.10	**7.13** #5,9,16; **7.17** #4,19,29; **9.6** #1,5; **9.10** #5
Week 3 (2/1-2/5)	8.1 - 8.5	**8.5** #1,3,5,15
Week 4 (2/8-2/12)	8.8 - 8.14	**8.14** #1,5,9,11,13,23
Week 5 (2/15-2/19)	8.15 - 8.17, Midterm (2/19)	**8.17** #1,5,11,13,21,23
Week 6 (2/22-2/26)	10.1 - 10.9	**10.4** #5,13,21; **10.9** #1,7,17,22
Week 7 (2/29-3/4)	10.10 - 10.16	**10.14** #3,7,9,11,15; **10.16** #1,3,7,10,12
Week 8 (3/7-3/11)	10.17 - 10.24	**10.20** #3,7,11,19,23,34,45; **10.24** #2,10,14
Week 9 (3/21-3/25)	11.1 - 11.14	
Week 10 (3/28-4/1)	12.1 - 12.13, Midterm (4/1)	
Week 11 (4/4-4/8)	12.14 - 12.15, 13.1 - 13.8	
Week 12 (4/11-4/15)	13.9 - 13.16	
Week 13 (4/18-4/22)	14.1 - 14.9	
Week 14 (4/25-4/29)	14.10 - 14.18	

Academic Integrity: Misrepresenting someone else's work as one's own is a serious offense in any

academic setting and it will not be condoned. A student who knowingly assists another student in committing an act of academic misconduct shall be equally accountable for the violation, and both shall be subject to the sanctions and other remedies described in The Student Code.