

Math 1152 (Winter 2017) Calculus II for Social and Life Scientist

Instructor: Huang, W. Ph.D. (RB 2007, Ext: 8798, Email: whuangl@lakeheadu.ca)

Text: Calculus for Biology and Medicine, Claudia Neuhaser, 3rd Edition, Prentice

Hall, 2011. (Note: This is the same textbook that we used for Math 1151.)

Course Website: http://whuang.lakeheadu.ca/1152.htm

Lectures: MWF, 12:30 - 1:30 PM. (RC 1002) **Labs:** Thursdays, 1:30 - 2:30 PM. (RB 2047)

Office hours: Mondays: 2:00 – 3:00 PM (Also on Skype: drwendyhuang)

Email communication is also encouraged. (Important: when sending emails, please include the course number (Math 1152), your name, and 1 or 2 keywords of your message in the subject, otherwise your message will not be opened and the sender's address may be blocked permanently.)

Marking System: Assignments: 20%, Midterms: 20%, Final Exam: 60%.

Assignments: Weekly assignments questions will be posted on the course webpage together with the due dates. Late assignments will **NOT** be marked under **ANY** circumstances. (Considering that something beyond your control may happen, the lowest mark will be dropped to calculate the average assignment mark.)

Midterm and Final Exams: There will be one midterm exam (Thursday, Feb. 16) and a cumulative final exam for the course. Both will be closed booked. However, 1 page (2-sides) of note sheet is allowed. Calculators are NOT allowed in both midterm and the final exam.

Tentative Schedule and Assignments (subject to change):

Week (Date)	Section
Week 1 (Jan. 9 – 13)	6.1
Week 2 (Jan. 16 – 20)	6.2
Week 3 (Jan. 23 – 27)	6.3
Week 4 (Jan. 30 – Feb. 3)	6.3, 7.1
Week 5 (Feb. $6 - 10$)	7.2
Week 6-7 (Feb. 13 – Mar. 3)	7.3
Week 8 (Mar. 6 – 10)	7.4
Week 9 (Mar. 13 – 17)	7.5
Week 10-11 (Mar. 20 – 31)	7.6
Week 12 (April 3 – 7)	TBD