

Mathematics 1210: Calculus I For Engineers

Fall 2015

Instructor: Dr. Yin Chen, RB 2017, 343-8608,
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Course webpage: <http://flash.lakeheadu.ca/~ychen/math1210.html>

Lectures: Monday, Wednesday, and Friday
Section A: 11:30 – 12:20, RB 2047
Section B: 13:30 – 14:20, RB 2047

Labs: Friday 10:30 – 11:20, RB 1042.

Office Hours: Monday, Friday, 12:30 – 13:25

Text: *Calculus: Early transcendental Functions (6th edition)*,
Larson and Edwards, Brooks/Cole.

Course Content: The course will cover chapters one to four and the first five sections of chapter five of the text.

Assignments: There will be 8 assignments. The assignments are due on Mondays (15:00 pm, Sept. 28, Oct. 5, 19, 26, Nov. 9, 16, 30 and Dec. 7). There will be a mailbox marked as MATH 1210 on the second floor of Ryan Building for these assignments. The lowest assignment mark of the 8 will be dropped. Late assignments will not be accepted under any circumstances. Valid excuses, such as illnesses with a doctor's note, will instead result in the mark being dropped. The marked assignments can be picked up during Friday's lab hour. The problems and solutions to the assignments can be found on the course webpage.

Exams: The midterm exam will be written in lab hour (**10:30 – 11:20, Friday, October 30, 2015 in RB 1042**). In the event that the student is absent for the midterm due to a valid documented excuse, the midterm mark will be dropped and the final exam will account for 80% of the final grade. Both midterm exam and final exam are closed book without notes or calculators.

Course Grade: Assignments: 20%
Midterm exam: 25%
Final Exam 55%