

Mathematics 1210
Calculus I for Engineers
Fall 2023

Instructor: Dr. Luis Santiago

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Lectures:

Section FA: Mondays and Wednesdays from 11:30 AM to 1:00 PM, RC1002

Section FB: Mondays and Wednesdays from 8:30 AM to 10:00 AM, RB2047

Labs: Fridays from 4:30 PM to 5:30 PM, RB1042

Office hours: Mondays from 1:00 PM to 2:00 PM, RB3008

Recommended Textbook: *Calculus*, 6th Edition, by Ron Larson and Bruce Edwards.

Course Content: The topics to be covered are, tentatively, the following:

1. All of Chapter 1, except 1.4.
2. All of Chapter 2.
3. All of Chapter 3, except 3.8.
4. All of Chapter 4.
5. All of Chapter 5 up to 5.5.

Labs: The lab will reinforce concepts through explanations and examples, as well as provide students with the opportunity to ask questions about the content given in class or assignment problems.

Grading Scheme:

Assignments	10 %
Midterm Exam (Friday October 20 from 4:30 PM to 5:30 PM)	30 %
Final Exam	60 %

Assignments: Assignments will be collected and graded online using the free online homework system WebWork. A link to WebWork can be found on the d2l webpage of the course.

Accommodations: Lakehead University is committed to achieving full accessibility for persons with disabilities. Part of this commitment includes arranging academic accommodations for students with disabilities to ensure they have an equitable opportunity to participate in all of their academic activities. If you think you may need accommodations, you are strongly encouraged to contact Student Accessibility Services (SAS) and register as early as possible. For more information, please visit:

<http://studentaccessibility.lakeheadu.ca>

Important Dates: Please note the following important dates:

Tuesday September 5, 2023:	First day of classes
Monday December 4, 2023:	Final day of classes
Friday November 3, 2023:	Final date to withdraw
Friday October 20, 2023:	Midterm
Thursday December 7 to Sunday December 17:	Examination Period
Monday December 18, 2023:	Exam Contingency Date
Monday October 9 to Friday October 13:	Study Week