

Welcome to
MATH 1171 - Calculus I
Fall Term 2012

INSTRUCTOR: Dr. Razvan Anisca

- **Contact info:** RB 2049 ★ ph: 343-8681 ★ ranisca@lakeheadu.ca
- **Office hours:** M/W 11:30-12:30

COURSE INFORMATION:

- **Class time:**
 - Section FA:** M/W/F 1:30-2:30 (BB1075)
 - Section FB:** M/W/F 2:30-3:30 (BB1075)
- **Lab:** Both Sections: MF 3:30-4:30 (UC 2011)
- **Required Textbook:** *Calculus: one and several variables* by Salas, Hille and Etgen, 10th edition. We will cover Chapters 1-5.
- **Grading:** Your final grade will be computed as follows:

Grading Scheme	Assignments	Midterm	Final Exam
	10%	40%	50%

- **Midterm:** Common midterm: Week of October 29, 2012 (to be determined)

LABORATORY

This hour is designed for informal discussions about the material presented during the lectures. No new material will be covered.

SYLLABUS

Basic properties of real number system; limits and continuity of functions; derivatives and differentiation formulas; application of derivatives; anti-derivatives, definite integrals, indefinite integrals; Fundamental Theorem of Calculus; u-substitutions.

COURSE POLICIES

LATE assignments will NOT be accepted. There will be NO make-up exams! If you miss the midterm for a legitimate reason which you can document (e.g. doctor's note), the weight of the midterm will be *transferred* to the final exam. **The documented proof of absence should be provided to me no later than 10 days after the exam was written.**