



Mathematics 1078 (2012 Winter)

**Elementary Calculus**

**Instructor:** Dr. Wendy Huang

**Office:** RB 2007      **Tel:** ext. 8798

**Email:** [whuang1@lakeheadu.ca](mailto:whuang1@lakeheadu.ca)

**Lectures and labs hours:**

|           |                |                  |         |
|-----------|----------------|------------------|---------|
| Lectures: | Mon./Wed./Fri. | 10:30 – 11:30 AM | RB 3026 |
| Labs:     | Mondays        | 2:30 – 4:30 PM   | RB 3049 |

**Email Communication:**

Any time. When sending email regarding the course, include course number, your name, and keywords in the subject line. For example, “Subject: Math 1078, Jen Smith, Limit at infinity”. (Otherwise, your message will not be opened.)

**Course Textbook:**

*Essentials of Technical Mathematics with Calculus, Second Edition*, Richard Paul and M. Leonard Shaevel.

**Assignments:**

1. Assignment problems will be given out regularly, and students’ work will be collected and graded during the lab hours. All assignments must include a cover page with course number, assignment number, student’s name, and student’s ID number.
2. Any sign of academic dishonesty will receive a mark of “0” for the course.

**Midterm and Final Exams:**

There is a 90-min midterms (scheduled during lab time of Monday Feb. 27) and a three-hour final exams scheduled at the end of the term. All are close-booked. Each student is allowed to bring up to 3 pages (letter size, one side or both sides of your choice) of personal study notes, and a non-programmable calculator.

**Professor’s expectation from students:**

Attend all lectures and come prepared; Participate the labs. Review the course materials and do the homework questions after each lecture, not the day before the due date.

**Grading Scheme:**

|                       |     |
|-----------------------|-----|
| Assignments           | 20% |
| Participation of Labs | 10% |
| Midterm               | 20% |
| Final Exam            | 50% |