Welcome to
MATH 2111 - Ordinary differential equations
Fall term 2013

INSTRUCTOR: Dr. Monica Ilie

- **Contact info**: RB 2019 ⋆ ph: 766-7224 ⋆ *milie@lakeheadu.ca*

- **Office hours**: Tuesday 11:30-12:30, Wednesday 2:00-3:00 (or by appointment)

COURSE INFORMATION:

- **Class time**: Tu/Th 10:00-11:30 (RC 1002)

- **Required Textbook**: *Differential equations with boundary value problems* by Dennis G. Zill and Warren S. Wright.

- **Website**: http://flash.lakeheadu.ca/ milie/Math2111.html

- **Grading:** Your final grade will be the *higher* of the two grading schemes bellow:

Grading Scheme 1	Assignments	Midterm	Final Exam
	15%	30%	55%

Grading Scheme 2	Assignments	Final Exam
	15%	85%

- **Midterm**: Thursday October 24, 2013 (in class)

SYLLABUS

The topics to be covered are, tentatively the following

1. Chapter 1

2. Chapter 2: 2.2- 2.5

3. Chapter 3: 3.1, 3.2

4. Chapter 4: 4.1-4.7

5. Chapter 5: all except 5.3

6. Chapters 6: all if time permits

7. Chapter 12: 12.3 if time permits

ASSIGNMENTS

Homework assignments are given as topics are covered in class. The assignments are to be deposited in the assignment box marked **Math 2111** on the second floor foyer of the Ryan Building. LATE assignments will NOT be accepted.

COURSE POLICIES

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. There will be no make-up exams! **The documented proof of absence should be provided to me no later than 10 days after the exam was written**.

IMPORTANT DATES

Friday, September 20, 2013: final date for registration

Monday, November 4, 2013: last date for course withdrawal without academic penalty

December 5-17, 2013: Examinations

December 18, 2013: Contingency date (all exams that are missed by the closure of the university during the exam period, due to unforseen circumstances, will be rescheduled this day)