

UNIVERSITY OF REGINA
DEPARTMENT OF MATHEMATICS & STATISTICS

Mathematics 217 - 001
Differential Equations I

Winter 2018

Ordinary differential equations, modelling with differential equations, Laplace transform.

Prerequisites: *Math 111 and Math 122.*

Professor: Martín Argerami

Contact: *email: argerami@uregina.ca*
Office: College West 307.11
web page: <http://ev03023.math.uregina.ca/>
(with access to the course web page; or access it through URCourses)

Lectures: Monday–Wednesday–Friday, 12:30 to 13:20, CL 127.

Office Hours: Monday–Wednesday–Friday, , 11:30-12:20;
or by appointment

Textbook: D. Zill and W. Wright, *Differential Equations with Boundary-Value Problems*,
8th Edition

Syllabus: Chapters 1-4, 5.1, 7.

Grading Scheme: 25% Midterm 1 (Feb 16th)
25% Midterm 2 (Mar 28th)
50% Final Exam (Apr 20th, 19:00–22:00)

Assignments: They will be posted on the course web page every Friday;
solutions will also be provided. **Assignments will not be graded**,
but together with the practice questions they will be the basis for studying.

Calculators: No calculators will be allowed unless explicitly mentioned.
The use of any electronic device (calculator, cell phone,
smartphone, laptop, electronic translator, etc.) during exams is prohibited
and will be viewed as a form of academic misconduct.

More info about the course: check the course web page for details regarding assignments and
evaluation.