

---

## Course Outline

### Math 5406-W, Partial Differential Equations

---

Instructor: Abbas Momeni  
Office: 4249 Herzberg Building  
Office hours: Tues/Thurs 1:30-2:25pm  
E-mail: [momeni@math.carleton.ca](mailto:momeni@math.carleton.ca)  
Web-page: <http://www.math.carleton.ca/~momeni>

**Lectures:** TR 2:35-3:55pm in Tory Building 432.  
**Course web-site:** <http://www.math.carleton.ca/~momeni>

**Textbook:** Partial Differential Equations, 2nd edition, by Lawrence C. Evans.

#### **Grading scheme:**

30 % — Homework assignments  
30 % — Midterm on Feb 12  
40% — A 3-hour final examination scheduled during the exam period in April.

There will be no make-up, early or delayed tests. Only absences due to serious and unforeseen illness, jury duty or extreme personal misfortune may be excused. In that case, the final exam will count for the portion of grades corresponding to the missed test. Otherwise, any missed evaluation will be counted as zero. Students who miss the final examination may be eligible for a deferred exam. Application for a deferral must be made, with appropriate documentation, to the Registrar's Office within five working days after the examination.

#### **Academic Accommodation**

The Paul Menton Centre for Students with Disabilities (PMC) provides services to students with Learning Disabilities (LD), psychiatric/mental health disabilities, Attention Deficit Hyperactivity Disorder (ADHD), Autism Spectrum Disorders (ASD), chronic medical conditions, and impairments in mobility, hearing, and vision. If you have a disability requiring academic accommodation in this course, please contact the PMC at 613-520-6608 or [pmc@carleton.ca](mailto:pmc@carleton.ca) for a formal evaluation. If you are already registered with the PMC, contact your PMC coordinator to send me your Letter of Accommodation at the beginning of the term, and no later than two weeks before the first in-class scheduled test or exam requiring accommodation (if applicable). After requesting accommodation from PMC, meet with me to ensure accommodation arrangements are made. Please consult the PMC website for the deadline to request accommodation for the formally-scheduled exam (if applicable). For pregnancy or religious obligations, write to me with any requests for academic accommodation during the first two weeks of class, or as soon as possible after the need for accommodation is known to exist.