Course Information

Dear Students

The final grading is complete. Here are the cutoffs for the various letter grades.

We enjoyed teaching you this summer. Enjoy your break.

Best Wishes

Jared Bronski

Jeremy Tyson

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Lecture Log, Assignments, Exams, Online Resources

- Lecture Log
- Homework
- Access Webassign
- Exams
  - Midterm Exam 1 on Thursday February 16
    - Information page and study guide for Midterm Exam 1
    - Solutions, feedback and grade ranges for Midterm Exam 1
  - Midterm Exam 2 on Thursday March 16
    - Information page and study guide for Midterm Exam 2
    - Solutions, feedback and grade ranges for Midterm Exam 2
  - Midterm Exam 3 on Thursday April 20
    - Information page and study guide for Midterm Exam 3
    - Solutions, feedback and grade ranges for Midterm Exam 3
  - Final Exam on Friday May 5, 7:00-10:00 pm, Lincoln Hall Theater
    - Information page and study guide for Final Exam
- Online resources:
  - Piazza site for our course:
    piazza.com/illinois/spring2017/math286
    Piazza is an online forum where students can ask and answer questions about homework, course material, deadlines, etc. You are not required to sign up, but many students find it to be a useful resource
  - Slope field plotter from Geogebra
  - Picard’s method from Wolfram Demonstrations
  - Numerical methods from Wolfram Demonstrations
  - Finding particular solutions of inhomogeneous second-order linear equations from Wolfram Demonstrations
  - Fourier coefficients applet from MIT Mathlets

First day handout and syllabus

- Lecture B1: MTWTh 9:00-9:50 am, 100 Gregory Hall
  - Instructor: Jared Bronski
  - Office Location: 244 Illini Hall
  - Email: bronski at illinois dot edu
  - Office Hours: WF 2:00-2:50 pm
- Lecture D1: MTWTh 11:00-11:50 am, 103 Transportation Building
  - Instructor: Jeremy Tyson
  - Office Location: 329 Altgeld Hall
  - Email: tyson at illinois dot edu
  - Office Hours: MW 3:00-3:50 pm
- Course Textbook:
- You can purchase an electronic copy of the book together with access to Webassign. For information about how to sign up for this course in Webassign, please visit [http://go.math.illinois.edu/DiffEqInfo](http://go.math.illinois.edu/DiffEqInfo)

- **Course Website**: [https://wiki.illinois.edu/wiki/display/math286sp17](https://wiki.illinois.edu/wiki/display/math286sp17) or [http://go.illinois.edu/Math286Spring2017](http://go.illinois.edu/Math286Spring2017)
- **285/286 Tutoring Room**: MTWTh 4:00-8:00 pm, 443 Altgeld Hall, opens January 23.
  - The tutoring room will be staffed with teaching assistants from Math 285 and Math 286. You may go to the tutoring room with any questions related to course material, for homework help, etc. (Questions about the operation of the course should be directed to the appropriate professor.)

- **Grading**: Final grade will be based on homework, three midterms and a final exam.
  - Final Exam at 100 points (~33% of the course grade)
  - 3 Midterm Exams at 50 points each (~50% of the course grade)
  - Homework worth 50 points (~17% of the course grade)

- **Homework**: This will consist of a mixture of web-based assignments, done through Webassign, and written homeworks. For information about how to sign up for this course in Webassign, please visit [http://go.math.illinois.edu/DiffEqInfo](http://go.math.illinois.edu/DiffEqInfo)
  - Graded written homework can be collected from the course TAs, as follows:
    - **If your last name begins with the letters A through D inclusive**, please collect your homework from
      - **Lina Li**
        - Office: B1C Coble Hall, available for homework collection Wednesdays 10am-12pm
        - linali2 at illinois dot edu
        - Tutoring Room hours Tuesdays 6-8pm
    - **If your last name begins with the letters E through K inclusive**, please collect your homework from
      - **Yuji Yang**
        - Office: B1 Coble Hall, available for homework collection at tutoring room or by appointment in Coble Hall B1 from 4-6pm on Thursday
        - yujiy2 at illinois dot edu
        - Tutoring Room hours Thursdays 6-8pm
    - **If your last name begins with the letters L through O inclusive**, please collect your homework from
      - **Sarka Petrickova**
        - Office: 224 Illini Hall, available for homework collection Wednesdays 10am-12pm
        - petrckv2 at illinois dot edu
        - Tutoring Room hours Monday 4-6pm
    - **If your last name begins with the letters P through S inclusive**, please collect your homework from
      - **Bingji Yi**
        - Office: 155 Altgeld Hall, available for homework
**If your last name begins with the letters T through Z inclusive**, please collect your homework from:

- **Jared Bronski**
  - Office: 244 Illini Hall, available for homework collection Wednesdays and Fridays 2-3pm
  - bronski at illinois dot edu

- **Jeremy Tyson**
  - Office: 329 Altgeld Hall, available for homework collection Mondays and Wednesdays 1-2pm or 3-4 pm
  - tyson at illinois dot edu

The lowest two written homework assignments, and the lowest four Webassign assignments, will be dropped.

**Exams:** Lectures B1 and D1 will take combined midterm exams. The dates of the midterm exams are as follows:

- Thursday, February 16, 6:30–8:00 pm
- Thursday, March 16, 6:30–8:00 pm
- Thursday, April 20, 6:30–8:00 pm

The exams will *not* be in the usual classroom. Exams will be given in 141 Wohlers Hall and 141 Loomis. The lecture hall in which you take your midterm exams will depend on your section and your last name, as follows:

- If you are in Lecture D1 (11:00–11:50 am, Professor Tyson), you will take exams in 141 Loomis.
- If you are in Lecture B1 (9:00–9:50 am, Professor Bronski) and your last name begins with the letters A through S inclusive you will take exams in 141 Wohlers.
- If you are in Lecture B1 (9:00–9:50 am, Professor Bronski) and your last name begins with the letters T through Z inclusive you will take exams in 141 Loomis.

The final exam will also be combined. The final exam will be held in the Lincoln Hall Theater

- Friday, May 5, 7:00-10:00 pm

There is only one location for the final exam; all students in both sections of Math 286 should take the final exam in this location. We will hold a conflict exam; guidelines and criteria for requesting to take the conflict exam can be found in the Student Code ([http://studentcode.illinois.edu/article3_part2_3-201.html](http://studentcode.illinois.edu/article3_part2_3-201.html)). The final exam will be cumulative, and will cover *ALL MATERIAL COVERED IN THE COURSE*. This includes material covered in lecture, in homework, in hand-outs, etc.

**Emergency Planning**

- Emergency information page
- Floor plan for Gregory Hall
- Floor plan for Transportation Building