Lecture: MWF 2:00-2:50 in DRL A2

Lecturer: Chris Hays
     Office: 4N34 DRL
     Email: chhays@math.penn.edu
     Office Hours: Tuesdays, 12:00-2:00

Course Web Page: All homework, course announcements and supplementary lecture materials will be posted at:

<div align="center">www.math.upenn.edu/~chhays/104.html</div>

Text Book: Thomas, Weir and Hass, *Thomas' Calculus Early Transcendentals*, custom ed. for Penn.

Course Description: We will cover parts of Chapters 6-10. This includes
- Chapters 6.1-6.6: Volumes and Areas.
- Chapters 8.1-8.7: Techniques of Integration.
- Chapters 8.8: Probabiliy.
- Chapters 10.1-10.10: Sequences and Series.
- Chapters 9.1-9.3,7.2: Differential Equations.

Homework: Homework assignments will be posted on the class website. They will be due as noted, typically once every week. They will be collected at the end of class, and will be returned during recitation. *Late homework will not be accepted.*
You are responsible for being aware of the assignments and due dates. You are encouraged to work with others to exchange ideas and help each other understand how to approach problems, but the work you turn in must be your own!

Exams: There will be two midterms, as well as a common final. The midterms will be held on the evenings of:

     Midterm 1: Monday, September 30
     Midterm 2: Monday, November 4

The time and place of these midterms are to be determined. The final exam will be held on:

     Final Exam: Tuesday, December 17 from 9:00-11:00.

Missed exams will count as zero, except for reasons such as serious illness, family emergency, etc. (in which case written notification from a doctor or a dean is required).
You may bring one $8.5'' \times 11.5''$ hand-written cheat sheet to each exam. *No electronic devices are permitted during the exams.*

All exams are to be taken under the University's Code of Academic Integrity (see below).
Old exams are available at `www.math.upenn.edu/ugrad/calc/m104/`.

Grading Scheme: The overall grade will be computed as follows:

  Homework will be worth 20%

  Midterm exams will be worth 20% each (40% total)

  The final paper will be worth 40%

Please note that the Final is used to determine the grade distribution for all Math 104 students.

Calculus Help: Additional help is available in the form of:

  Instructor and TA office hours,

  Math/Maple Center and Sunday Night Reviews,

  `www.math.upenn.edu/ugrad/calc/help/schedule.html`

  Tutoring Center, `www.vpul.upenn.edu/tutoring/index.php`

  Math Department Tutors, `www.math.upenn.edu/ugrad/tutors.html`.

Academic Integrity: In this course, collaboration on homework assignments is allowed and encouraged, but the work you hand in must be entirely your own. You are not allowed to have any outside help (people, books or electronic devices) during exams. A "cheat sheet" will be permitted on all exams.

Academic integrity is taken very seriously, and Penn's Code of Academic Integrity will be strictly enforced. Cheating on homework, quizzes or exams (using notes, copying/sharing work with other students, etc.) will result in a score of 0 on that work and referral to the Office of Student Conduct.