Advice:

**1. Study and do your HW every SMWR 8:45-10:15pm**

- your exams are

**MIDTERM 1: Wednesday, 10/2/19, 8:45-10:15pm**

**MIDTERM 2: Wednesday, 11/6/19, 8:45-10:15pm**

**2. It is quicker to get help then to struggle on your own.**

* My office: 25J MLH. See course website for office hours.
* Engineering Tutoring 3612 Seamans Center

Hours: 6:00 PM - 9:00 PM, Sunday - Thursday

<https://www.engineering.uiowa.edu/current-students/undergradute-students/ academic-support-and-tutoring/engineering-tutoring>

* For other courses: Math Tutorial Lab 125 MacLean Hall

Sunday: 6:00 to 9:00 p.m.

Monday to Thursday: 9:30 a.m. to 4:30 p.m. and 6:00 to 9:00 p.m.

Friday: 9:30 a.m. to 12:30 p.m

<https://math.uiowa.edu/math-tutorial-lab>

**3. Earn A's on all quizzes**

**Grading System: Plus/minus grading will be used.**

40% 2 midterms

40% Final exam

**15% Quizzes bi-weekly,** attendance and class participation

5% Homework weekly

I will often use a random number generator to choose 1 or 2 HW problems for your quiz (but I will usually modify/change numbers).

A quiz average lower than a high B often indicates doing poorly in class.

Make sure you understand your Homework.

**4. Do NOT cheat – I will do the paperwork.**

***Rules on Student Collaboration: In this class, students are allowed to talk with others about homework. However, do not share your written work with others or ask others to see their completed assignments since both are considered academic misconduct. In other words, you can discuss a problem with other students, but you write your solution alone. If you worked/discussed a problem with others, you must state their names on your homework before the beginning of that problem, even if you wrote the solution yourself. HWs showing duplication will be considered as the result of academic dishonesty. If you need help, please stop by during my office hours. Students are responsible for understanding this policy; if you have questions, ask for clarification.***

**Integration Pre-requisites:**

* [Integration by substitution](http://tutorial.math.lamar.edu/Classes/CalcI/SubstitutionRuleIndefinite.aspx)
* [Integration by parts](http://tutorial.math.lamar.edu/Classes/CalcII/IntegrationByParts.aspx)
* [Integration by partial fractions](http://tutorial.math.lamar.edu/Classes/CalcII/PartialFractions.aspx)

The following online book contains many nice examples and good explanations: [Paul's Online Notes: Differential Equations](http://tutorial.math.lamar.edu/Classes/DE/DE.aspx)

**Course website:**

<http://homepage.divms.uiowa.edu/~idarcy/COURSES/100/FALL19/2560.html>