MATH 234, LECTURE 5, FALL 2017

Classes: MWF, 1:20–2:10 pm, B102 Van Vleck Hall

Instructor: Serguei Denissov, Van Vleck 623, (608) 263-5564

Office hours: Friday 2:10–3:10 pm, Van Vleck 623 and by appointment

Text: UW-Madison Math 234 Lecture notes available from
http://www.math.wisc.edu/undergraduate/calcstudentpage
or purchase at
https://www.math.wisc.edu/calculus-course-materials
The link
http://www.math.wisc.edu/undergraduate/errata-calculus-texts
contains the list of possible errors in the text.

Exams: Final exam (December 16, 12:25 – 2:25 pm) and two **in-class** midterm exams on **October 11, 1:20–2:10 pm** and **November 13, 1:20–2:10 pm.** No collaboration, books, calculators, or cell phones will be allowed on the exams. There will be no makeup exams except in case of emergency.

Assignments:

- Weekly homework assigned by the instructor: you need to solve all problems and return your solutions to the TA who will then grade some of the problems. You can collaborate on the HW but the solution must be written in your own words.
- In-class quizzes: they will be assigned in-class and will contain several standard problems. TA's will grade them. The lowest score for the quiz will be dropped.

Grading: 17.5 points each midterm, 35 points final, 30 points assignments. All assignments will have the same weight. After the final, I will compute the following number

$$x = 0.3 \cdot \frac{\text{your credit for assignments}}{\text{total possible credit for assignments}} + 0.175 \cdot \frac{\text{your credit for midterm 1}}{\text{total possible credit for midterm 1}} +$$
$$+ 0.175 \cdot \frac{\text{your credit for midterm 2}}{\text{total possible credit for midterm 2}} + 0.35 \cdot \frac{\text{your credit for final}}{\text{total possible for final}}$$

for each of you. Now, x is between 0 and 1. Then your grade will be determined by the following table

$$
\begin{array}{ll}
0.9 \le x \le 1 & A \\
0.85 \le x < 0.9 & AB \\
0.75 \le x < 0.85 & B \\
0.65 \le x < 0.75 & BC \\
0.5 \le x < 0.65 & C \\
0.4 \le x < 0.5 & D \\
x < 0.4 & F
\end{array}
$$

After the final this table can change BUT ONLY IN YOUR FAVOR!