MATH 2012 B - Calculus & Analytic Geometry II
Spring 2016
MTWR 12:00 - 12:50 pm
Allgood Hall E260

Instructor: Laurentiu Sega
Office: Allgood Hall N326
Email: lsega@gru.edu
Office hours: MTWR 11 - 11:50 am, or by appointment

Text: James Stewart, Essential Calculus, 2nd Edition

Course description: A continuation of calculus including applications of integration, techniques of integration, improper integrals, sequences, series, and polar coordinates.

Prerequisites: MATH 2011 (grade C or better) or advanced placement.

Grading: The grades will be based on quizzes (5), tests (3) and a final exam. All tests will be closed book and closed notes.

Test 1 - 100 pts
Test 2 - 100 pts
Test 3 - 100 pts
Quizzes - 100 pts (20 pts each)
Final Exam - 200 pts

Calculator policy: Calculators with symbolic manipulation capability (i.e. TI-89) are not allowed.

Homework will be assigned on each section, but will not be collected. We will spend some time discussing it in class. For more help, see me during office hours or go to the Math Assistance Center located in Algood Hall N304.

Attendance: Students missing more than 10% of the class meetings may be withdrawn from the class by the instructor. I reserve the right under the university policy to issue a grade of WF after midterm to students who miss more than 10% of the classes.

Withdrawals: To receive a W in the class, you must withdraw before the midterm of the semester.