Math 21200-1XA: Calculus II with Introduction to Multivariable Functions, Summer 2020

Instructor

Name: Dr. John Adamski

Email: jadamski@ccny.cuny.edu Office Hours: MW 1:30-3:30pm (Zoom)

Course Information

Text: Thomas' Calculus: Early Transcendentals, 14th edition.

Haas, Heil, Weir. Pearson, 2018.

Websites: http://johnadamski.com/212s2020.html

https://www.pearson.com/mylab

https://math.sci.ccny.cuny.edu/courses?name=MATH_21200

Blackboard: ... will be used for posting grades.

Academic Integrity: https://www.ccny.cuny.edu/about/integrity

Course Description

Techniques of integration, improper integrals, infinite sequences and series, parametric equations, vectors and the geometry of space, functions of several variables and partial differentiation.

Grades

10%	Homework	Evervday

15% Quizzes(5, lowest 2 dropped) 6/9, 6/16, 6/23, 7/7, 7/14

25% Midterm Exam 6/30

50% Final Exam (cumulative) 7/23/2020, time 5-7:15pm, EST

Overview

Each day in lecture we will learn new material, following the schedule posted to our class website, http://johnadamski.com/212summer2020.html. As soon as each section of the textbook is completed, homework exercises from the textbook

will be posted to the class Pearson website (https://www.pearson.com/mylab) and due approximately two classes later. It is essential to your understanding that you keep up with the pace of lectures and work through the assignments before they are due. However, assignments can be submitted past their due date without penalty. You are encouraged to ask questions at the beginning of class about any exercises you do not fully understand.

Exams will be based on assigned exercises, and will be taken through the class Pearson website during class time. They will be timed. The dates of all exams are listed above and posted to our class website. No notes or electronic devices can be used during exams. No make-up exams will be given. If you miss an exam, then that is your lowest exam grade (and it will be dropped when calculating your average). Note that the final exam has been scheduled for Thursday 7/23, 5-7:15pm. If you cannot take the exam at this time, you must email me with the reason ASAP. If you do not email me within the first week of class and you do not take the final exam at this time, then you automatically fail the course.

Attendance

Students are expected to attend and participate in every class. It is your responsibility to know what happens in class. The best way to fulfill this obligation is to attend every class meeting. I will take attendance at each class meeting because I have a duty to maintain accurate records relating to our course. I expect you to help me maintain accurate records. I kindly ask that students turn on their webcams during video lectures.

Disabilities

Under the Americans with Disabilities Act, all members of the campus community are entitled to equal access to the programs and activities of The City College of New York. If you have (or think that you might have) a disability that may impact your participation in the activities, coursework, or assessment of this course, you may be entitled to accommodations through the AccessAbility Center/Student Disability Services. You can contact them at 212-650-5913, or at disabilityservices@ccny.cuny.edu.