MATH-1109-R21 – Math For Business: Calculus – Summer 2018

Instructor: Dr. Szu-Pei Peter Fu, JMH 418, sfu17@fordham.edu

Class times: TWR 9:00am–12:00pm, Jul 05, 2018 - Aug 02, 2018, Room TBA
Monday Jul 09 9:00am–12:00pm and Monday Aug 06 9:00am–12:00pm, Room TBA

Office Hours: Expected to be T 1:30pm-4:30pm or by appointment.

Content: This course is an introduction to differential and integral calculus. We will discuss basic notions of differentiation, integration, and their applications.

Prerequisite: You are expected to know algebra and the properties of the basic functions (polynomial, exponential, logarithmic).

Calculators and computers: Use of calculators and/or computers is permitted (sometimes necessary) when doing homework problems. I will let you know in advance if calculators will be needed on each exam.

Homework: There will be written homework and no online homework. Students are encouraged to work together on homework. However, each student must turn in his or her own solutions. Late homework will not be accepted. All written homework assignments and due dates will be announced in classes

Quizzes and Exams: There will be short weekly quizzes through the end of the session. No make-ups will be given. Two midterm exams will be given. and no makeups will be given The final exam is currently scheduled for August 06, 9:00am–12:00pm. The final exam date is determined by the university and cannot be modified.

Grading: Quizzes count for 10% and HW counts for 20%. Each midterm exam is 20% and the final exam is 30%. Percentages of at least 90, 80, 70, 60 guarantee grades of at least A-, B-, C-, D respectively. I reserve the prerogative to curve upward, and to take individual circumstances into account when assigning final grades.

Academic Integrity: From the faculty handbook for teaching undergraduates
   “Academic integrity is the pursuit of scholarly activity in an honest, truthful, and responsible manner. Violations of academic integrity include, but are not limited to, plagiarism, cheating on exams, falsification, unapproved collaboration, and destruction of library materials. Below are instances of violations with which all members of the academic community should be familiar...
   Plagiarism occurs when individuals attempt to present as their own what has come from another source. Plagiarism takes place whether such theft is accidental or deliberate. It is no defense to claim that one has ‘forgotten’ to document ideas or material taken from another
source.

Examples of plagiarism include, but are not limited to: i. Using the ideas of another person, whether or not such ideas are paraphrased, from whatever source including oral, print, broadcast, or computer-mediated communication; ii. Rewriting borrowed material by simply dropping a word here and there, substituting a few words for others, or moving around words or sentence.” If you use ANY resource to help you in solving a problem, you must reference the resource. Such resources include— but are not limited to— other professors, fellow classmates, other textbooks, online resources.

If you plagiarise, you will receive a grade of 0% on the assignment, quiz, or exam.

**Disability Services:** Under the Americans with Disabilities Act and Section 504 of the Vocational Rehabilitation Act of 1973, all students, with or without disabilities, are entitled to equal access to the programs and activities of Fordham University. If you believe that you have a disability that may interfere with your ability to participate in the activities, coursework, or assessment of the object of this course, you may be entitled to accommodations. Please schedule a meeting to speak with someone at the Office of Disability Services (Rose Hill - O’Hare Hall, Lower Level, x4362 or at Lincoln Center, 45 Columbus Ave, Ste. 106, x6282).

**Disclaimer:** The course syllabus is a general plan for the course. The instructor may deviate from the syllabus but all such deviations will be announced in class and posted to the course webpage.