Fall 2020
MATH 151-05 (43673): Calculus/Differentiation & Integration
TuTh 11:00 AM – 12:50 PM

SYNCHRONOUS LECTURES TuTh 11:00 AM – 12:50 PM ON BLACKBOARD COLLABORATE ULTRA

Professor: Maria Sabitova
Please reach me via email Maria.Sabitova@qc.cuny.edu, I usually answer within a day (at the latest) or follow the link I will be sending each week for the Office hours: TuTh 2:00 – 3:00 PM and by appointment on Blackboard Collaborate Ultra.

Web-page: http://qcpages.qc.cuny.edu/~msabitova

Tools:
- Blackboard
- WebAssign

Homework: weekly graded (due on Thursdays, WebAssign) – 10%
class key: qc 9321 3637
Please enroll and enter your first name, last name, and email.

Quizzes: weekly graded (TuTh 10–15 mins during our class time, WebAssign) – 5%

Tests (3+1):
All exams are during our class time on WebAssign.

1. First midterm: Tuesday, September 22nd – 20%
2. Second midterm: Tuesday, October 20th – 20%
3. Third midterm: Thursday, November 12th – 20%

Final exam: see CUNYfirst – 25%

Syllabus also available on Blackboard

Course description: MATH 151. Calculus/Differentiation & Integration.
4 hours, 4 credits. Prerequisites: MATH 122, or placement by departmental exam, or permission of the department. The first part of a two-semester
sequence (MATH 151 and 152) intended for students who want to study mathematics, physics, chemistry, or engineering. Credit is given for each course satisfactorily completed; a student need not take the entire sequence. Students who want a less rapid introduction to calculus should take MATH 141. Topics include sets, inequalities, straight lines, circles, functions, limits, continuity, the derivative, formulas of differentiation, implicit differentiation, velocity, acceleration, maxima and minima, Rolle’s theorem, the mean value theorem, points of inflection, curve sketching, antiderivatives. Not open to students who are taking or who have passed MATH 131 or 141.

Useful links:

- Special Services for Students with Disabilities
- ITS Help Desk (technical support)

Expectations:
- Please read CUNY’s Academic Integrity policy
- You have one week since the moment you register for the course to let me know about any conflicts with the exams.
- The exams will be based on problems and theorems discussed in class as well as on the homework.
- There are no make-up or earlier exams.
- There is no make-up or alternate final.
- Missing a class does not release a student from the responsibility concerning the material and lecture notes.
- You are encouraged to ask questions in class.
- Missed exams require extensive documentation to verify absence. You are strongly encouraged to make every effort to attend exams. You can challenge my grading of an exam within a weak after that exam.