MATH 151-05 (45615): Calculus/Differentiation & Integration
MW 10:05 AM – 11:55 AM

SYNCHRONOUS LECTURES MW 10:05 AM – 11:55 AM ON BLACKBOARD COLLABORATE ULTRA & ZOOM

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 12:00 PM – 1:00 PM on MW and by appointment on Blackboard Collaborate Ultra & Zoom.

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

Tools:

• Blackboard
• WebAssign

Homework: weekly graded (due on Wednesday, WebAssign) – 10%
class key: qc 9989 7746
Please enroll and enter your first name, last name, and email.

Late homeworks might be accepted,
50% penalty applies.

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

Quizzes are online (Webassign), can be taken only during the class time,
no extensions for the quizzes.

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

1. First midterm: Monday, March 1st – 20%
2. Second midterm: Wednesday, April 7th – 20%
3. Third midterm: Monday, May 10th – 20%
Final exam: see CUNYfirst – 25%

Exams are online (Webassign), can be taken only during the class time, no extensions for the exams.

**Course description:** MATH 151. Calculus/Differentiation & Integration.
4 hr.; 4 cr. Prereq.: 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 week after that exam.