Calculus I Laboratory Course Outline MAT 155 Section 04LB[51293], Spring 2014 Thursdays 11:00AM - 12:40PM, Room: Gillet 223 CUNY Lehman College

Instructor: Byung Do Park

Email: bpark@gc.cuny.edu

Office Hours: Thursdays 12:40 – 1:40PM or by appointment. Set up an appointment by email for location.

Course Syllabus: The departmental course syllabus and the course calendar is available at: http://lehman.edu/academics/mathematics-computer-science/documents

/MAT155-Calculus-I-Lab-Syllabus-F2013-1.pdf

Section webpage: Announcements, exam schedules and other relevant information will be posted on the following webpage(Case Sensitive!):

http://wfs.gc.cuny.edu/bpark/www/teaching/s2014_mat155.html

Textbook: None. All course materials will be available online through department or section webpage.

Course description: This is a **corequisite** of a course MAT175: Calculus I. The idea of this course is that a use of mathematical software helps tremendously in carrying out computations and visualizations, and hence obtain more clearer understanding about the ideas introduced in MAT175. In particular, we will be using a software MAPLE for our purpose. Students will be asked to solve problems *using MAPLE* and submit their assignments and exams in MAPLE files.

Grading Policies: Letter grades will be based on the following data:

Midterm exam 35%, Final exam 45% and Weekly assignment 20%.

A letter grade will be assigned based on a student's total score.

Exams: There will be *one* in-class midterm exams and an in-class final exam. Location, date and time will be announced as soon as determined. The midterm exam will be following the schedule in the course calendar, and the final exam will be following the registrar's schedule.

During any of these exams, students will be allowed use anything within the MAPLE window, but will not be allowed to have any other windows open. A finished exam must be sent as email attachments to byungdo.park@lehman.cuny.edu with a title including MAT155. Any exam with a time stamp later than the end time of the exam will not be graded.

Assignments: The departmental course calendar contains a list of projects, and weekly assignments will be completing MAPLE project file. Problems are in the project file.

- Assignments must be sent as email attachments to byungdo.park@lehman.cuny.edu and the subject line MUST include the text MAT155. Otherwise your assignment may be lost in the email account.
- The name that you give your assignment file must contain your name and the number of the assignment. For example, I would save my first assignment as park1.
- Assignments must be submitted before the beginning of the next class. Assignments submitted after that will not be graded.
- Your assignments must be clearly written with explicit answers to all questions.

Students must finish each project before starting the next. If a project is not completed in the lab, it should be finished for homework at the computer center, math lab or at another section of MAT155 if the professor allows it.

Academic Integrity: It is expected that you will complete all assignments and exams without giving or receiving help from anyone. You may talk to other students about assignments but you must then complete the assignment yourself. The minimum penalty for giving or receiving help on an exam is a score 0 on that test.

Instructor's policies: Cell phones are not allowed to use in class. Before leaving the class room you must log off of the network, shut down the computer and turn off the monitor.