## Math 135 Calculus I - Course Policies

Sections 75-77 MW 6:40pm - 8pm, SEC 218

**Instructor:** Nathan Corwin

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Class web page: http://www.math.rutgers.edu/~nacorwin/F13Math135/135.html WeBWorK web page: http://math.rutgers.edu/courses/135/135-f13/webwork.html

Office Hours: Wednesday 1-3pm, Thursday 3:15-4:45pm, or by appointment.

**Hour Exams:** There will be two (midterm) (80 minute) exams, given in lecture. Each hour exam will be worth 100 points.

Exams will be closed book and student-prepared formula sheets will not be permitted. An official formula sheet will be provided with each exam. Note, the hour exams are written by the lecturers and different sections will have different exams.

The dates of the exams are as follows:

Exam I: Monday October 14 Exam II: Wednesday, November 18

Prior notice is **REQUIRED** if an exam cannot be taken on schedule with the class. Make-up exams will **only** be scheduled with prior approval from me. Documentation of excuse may be required for a make-up exam to be approved.

Final Exam: The comprehensive final exam will be given on

## Monday, December 16, 4-7 pm.

The room for the final will be announced at a later date. The final is written by the course coordinator and is the same for all students in Math 135.

Calculators: Most students find a graphing calculator useful in this course. The recommended calculator is the TI-83 Plus. The lecturer and the recitation instructor can provide limited help in the operation of these calculators. Students may use other brands and models of calculators, but they are on their own if they have problems. Computers and calculators will not be permitted on exams. Note, this includes cell phones.

Course purpose: This course is intended to provide an introduction to calculus for students in the biological sciences, business, economics, and pharmacy. Math 136 and Math 138 are possible continuations of this course. There is another calculus sequence, Math 151, 152, and 251, intended for students in mathematical and physical sciences, engineering, and computer science. Taking Math 152 after Math 135 is permitted but is quite difficult. Math 136 and Math 138 do not satisfy the prerequisite for Math 251. Students for whom taking either Math 152 or Math 251 is a serious possibility are strongly encouraged to start calculus with Math 151, not Math 135.

Course topics: The course will cover the bulk of the material in Chapters 1-5 of the text. The planned content of each lecture is described on the course schedule.

**Grading:** The term grade will be based on the results of the examinations, on the scores on quizzes in recitation, and on the performance on the WeBWorK assignments.

Hour Exams	200 points (100 points each)
Final Exam	250 points
Quizzes	75 points
WeBWorK Problems	75 points
Total:	600 points

Grading standards: The meanings of the grades in Math 135 are related to the probable success of the student in Math 136. Grades of A or B indicate that the student is well-prepared for Math 136. A grade of C indicates that the student can probably succeed in Math 136, but that they will have to work harder in Math 136 than they did in Math 135. A grade of D suggests that although the student is allowed to take Math 136, the chances of success are quite small.

Quizzes: Homework problems are assigned for each lecture. Students are expected to work on the problems for a particular lecture prior to the recitation class devoted to that material. Homework will not be collected. However, students are encouraged to ask questions in recitation about problems with which they had difficulty. At the end of the recitation class there will be a short quiz consisting of one or two problems similar to the homework problems.

WeBWorK: The Mathematics Department provides a Web-based system called WeBWorK that allows students to work on selected problems and to submit answers until they get the problem right. Each student gets different versions of the problems to solve. WeBWorK assignments must be done online. The WeBWorK grade counts 75 points toward the term grade and is determined by how many problems the student eventually gets right, not on the number of tries needed to get the correct answer.

**Attendance:** Regular attendance is essential for completing this course.

**Participation:** Your participation in class is essential! If you have a question, feel free to raise your hand and ask. If I make a mistake, please correct me. If I ask a question, please speak up with your response.

Courtesy and Academic Integrity: Turn off and put away cell phones during class. If you need to leave class early or enter class late, do so quietly. Show respect to your fellow classmates at all times. All work you turn in must be your own. ACADEMIC DISHONESTY WILL NOT BE TOLERATED AND MAY RESULT IN A FAILING GRADE FOR THE COURSE!

For more information on the Rutgers University Policy on Academic Integrity, please look at:

http://academicintegrity.rutgers.edu/policy-on-academic-integrity

I reserve the right to make changes to the above class policies at any time.