

# Math 100 - 01 (12:00 - 1:05 MWF, Roberts 207)

## Introduction to Mathematics

### Spring 2009

**Instructor:** Dr. Lori Koban

**Office:** 204 Brinkman

**Phone:** 778-7952

**E-mail:** lori.koban@maine.edu

**Webpage:** <http://faculty.umf.maine.edu/~kobanl>

**Office Hours:** I will be in my office at the following times:

- MWF 2:30 - 3:30
- TR 9:50 - 10:50
- Please feel free to make an appointment for another time.
- Math Clinic (free tutoring), Franklin Hall, M - R, 1 - 4.

**Text:** Peter Tannenbaum, *Excursions in Modern Mathematics*, 6th edition, Pearson Prentice Hall, 2007.

**Calculator:** Please bring a simple scientific calculator to EVERY class. The calculator on your cell phone is unacceptable.

**Course Description:** We will cover three of the four parts of our textbook.

**Grades:** Your grades will be calculated in the following way:

3 Exams	300 points (100 points each)
Cumulative Final Exam	150 points
Quizzes	100 points
Homework	0 explicit points
WHY Presentation	50 points

**Exams:** There will be three exams. TENTATIVE exam dates are February 13 (day before break), March 20, and April 17 (day before break). Taking exams is not optional. Unless you have an excellent reason that is supported by documentation, there are no make-up exams. If you think that you have a reason to miss an exam, then contact me in advance and we will discuss your situation. If you miss an exam, then your score is a 0.

**Final:** The final exam is on Wednesday, May 13, 1:00 - 3:00.

**Quizzes:** There will be a quiz every Friday that is not part of an exam week. Each quiz is worth 15 points. Your seven best quizzes will count towards your quiz grade. (Notice that this gives you five free points.) There are no make-up quizzes.

**Homework:** Completing each homework assignment is the most important part of the course. You do homework for you, not the professor. For additional incentive to do your homework, however, each Friday you may opt to turn in the homework assigned since the last quiz. Depending on the quantity and quality of what you turn in, I will add either 0, 1, 2, or 3 bonus points to your quiz grade. I will collect your homework only if it is in a two-pocket folder.

**WHY Presentation:** One time this semester you will make a 10 minute presentation to the class. Think of a mathematical concept about which you remember thinking “WHY.” Each student will be assigned a date for their presentation. A detailed rubric will be distributed during the second week of class.

**Course Grades:** Here is how your number of accumulated points will determine your grade. I reserve the right to change the scales to benefit the students.

- 90%: at least an A-
- 80%: at least a B-
- 70%: at least a C-
- 60%: at least a D-

If your grade is borderline, I may increase your grade (give you a B instead of a B-) if your class attendance, participation, and effort have been exceptional throughout the semester.

**Attendance:** I expect you to attend every class. Missing even one class is unacceptable, unless you have a very good reason. Please come to class on time. Attendance will be taken at 12:00 sharp.

**Cell Phones:** Turn them off before class. The first time your cell phone makes noise in class, you get a warning. For each subsequent offense, I will deduct one letter grade from your next exam grade.

**Students Needing Special Accommodation:** Equal educational opportunity is offered to students with special needs due to disabilities. Please notify me if a reasonable accommodation is needed to meet course requirements.

**Academic Honesty:** If you cheat, the minimal penalty is a grade of “F” on the pertinent exam (or assignment). The maximal penalty is a grade of “F” in the course AND my recommendation that your cheating be brought to the attention of the Director of Student Judicial Affairs and the Dean of your college.