Welcome to Math 1020Q!

Coordinator: Paul Ellis

Office: MSB 326
Office Hours: Tuesdays 10-10:55, Tuesdays 4-5, Thursdays 10-10:55
Office Phone: (860)486-3844 (Do not leave a voice mail; I will not get the message.)
Email: ellis at math dot uconn dot edu

Course Book: PProblem SSSolving, 2nd edition, by DeFranco and Vinsonhaler

Goals: The basic goal is to foster problem solving skills that can be applied throughout the college experience and the rest of your life.

Expectations: First, you are expected to come to class. I will not be doing much lecturing - you will be working on problems. You are responsible for everything that happens in class. If you miss a class, you are expected to find out what happened, either from me or one of your classmates. Second, you should expect to do much of your learning outside the classroom, generally spending around 6-8 hours a week working on this class. Problem Solving, like most subjects, is learned by doing. Most of all, it is expected that you will get excited about what you are learning and take delight in your own, perhaps unexpected, ability to solve intriguing problems.

Homework: Homework will be assigned, collected and graded each week. Homework is to be done outside of class and we will not devote extensive class time to the discussion of homework problems. Your written work is expected to be neat, accurate and contain written explanations using full sentences and standard English. It is easier to grade (and award credit for) work done on a word processor. All work must be shown; an answer without an explanation is not worth any credit. It is your responsibility to get help if you can't complete an assignment. You can come to my office, work with other students, send me email, or use any reasonable method to figure out how to complete your assignments. Please be familiar with UConn's policy on Academic Integrity.

Group Projects: You will be assigned projects during the semester to be worked on in groups. One write-up will be submitted for each group. Projects will be graded on accuracy, creativity and presentation. We will begin the projects in class, but frequently additional time outside of class will be required to complete them. Groups will be asked to present their project solutions to the class.

Grading Scheme:
Midterm 1: 12.5%
Midterm 2: 12.5%
Final Exam: 12.5%
Groups Project: 12.5%
Homework/Classwork: 50%
(The two midterm exams are usually during the 5th and 11th weeks of classes.)

Section - Instructor - Room - Time:

001 Lu, Lu MSB411 MoWeFr 8:00-8:50

002 Ge, Lin MSB215 MoWeFr 12:00-12:50

003 Seabury, Jason MSB219 TuTh 2:00-3:15

004 Liskom, Elizabeth MSB415 MoWeFr 10:00-10:50

005 Liskom, Elizabeth MSB415 MoWeFr 1:00-1:50

006 Kelleher, Daniel MSB311 Th 3:30-5:55

007 Ellis, Paul MSB311 Tu 6:00-8:30

008 Kelleher, Daniel MSB303 TuTh 8:00-9:15

009 Lu, Lu MSB311 MoWeFr 10:00-10:50