Instructor

Name:	Marie Nicholson
Office:	MSB M419
Office Phone:	(860)486-8383
Office Hours:	to be announced
Email:	marie.nicholson@uconn.edu
Website:	http://www.math.uconn.edu/∼nicholson/

Course Information:

Textbook:	PProblem SSSolving, 3rd edition by DeFranco, Vinsonhaler, and Naigles You can find it at the UConn bookstore
Course website:	**http://www.math.uconn.edu/ nicholson/math1020f13/**

Class:

- You are expected to attend each class and participate in class.
- I won't be lecturing much; most of your time will be spent working on problems.
- Each class session will cover a significant amount of material which will be relevant for the homework or exams.

Homework:

- Homework will be assigned each Thursday, and will be collected at the beginning of class the following Tuesday.
- All assignments must be neat and organized, containing complete explanations in full English sentences. Please type your assignments when you can, as this will make it easier for me to grade (and award as much credit as possible!)
- If you are having trouble completing an assignment then please avail of the resources open to you. You can come to my office hours, work with other students, send me email, or go to the Q-center.
- Please be familiar with UConn's policy on Academic Integrity. It is OK if you work together on homework assignments, but each person must write up their assignment in their own words.

Group Projects:

- You will be assigned a group project during the semester.
- Each group will submit a single write-up for this, and present it to the class.
- These projects will be graded on accuracy, creativity, and presentation.

- We will have a bit of time to work on these during class, but it will be up to you to finish them outside of class.

Your Final Grade will be calculated as follows:

Homework:	50%
Project:	12.5%
Exam 1:	12.5%
Exam 2:	12.5%
Final Exam:	12.5%

Tips for the Course

- This course will be unlike any math class you've taken before. Come to class prepared to participate, try things, and maybe even have some fun.
- Do all of the homework! Neglecting to give the assignments the time and consideration they deserve is really the only way to ensure a bad grade in this class.
- Discuss the topics with your classmates, and don't hesitate to ask questions in class.
- If you have issues with any assignments, please communicate with me. I'm here to help you as much as possible, but I can't do much if I don't know you're having trouble.
- If you have a diagnosed learning disability that requires special consideration, please see me as soon as possible.
- Please refer to the Office of Student Services and Advocacy (OSSA) for University policies regarding absences due to religious observance, and the rescheduling of exams: http://www.ossa.uconn.edu/

Class guidelines:

- It is expected that everyone in our class will act in a respectful manner.
- Turn off all cell phones before the start of class.
- Laptops are not to be used in class.
- If you are late to class, please enter quietly and take your seat quickly
- Cheating of any kind is absolutely unacceptable and will be result in failure of the assignment. Please review the student code: http://www.dosa.uconn.edu/student_code.html

Course Outline:

The table below gives an outline of the topics well cover and the assignments that will be due each Tuesday. It is subject to change, so pay attention!

Week	Date	Material	Assignment due
1	August 26	Chapters 1,2 - Problem Solving, PSSSP	Automathography
2	September 2	Chapter 3 - Be Proactive	Heap Letter
3	September 9	Chapter 4 - See it	Symmetry
4	September 16	Chapter 4 - See it, Chapter 5 - Simplify it	Prom Problem
5	September 23	Chapter 5 - Simplify it, **Exam 1**	Parking Lot
6	September 30	Chapter 6 - Stir it up	Forty Thieves
7	October 7	Chapter 6 - Stir it up	Should you switch?
8	October 14	Chapter 7 - Pause and Reflect	Faculty Debts
9	October 21	Chaps 8,9 - Interpersonal, Communication	Grilled Cheese
10	October 28	Estimation and Group Projects	Grappling with Groups
11	November 4	Review and **Exam 2**	Maple Tree
12	November 11	Revisit PSSSP and work on Final Project	House Hunt
13	November 18	Revisit PSSSP and review for Final Exam	Weights
	November 25	Thanksgiving Break – Enjoy	
14	December 2	Present Final Project	