Professor: John Verzani Office: 1S-222 Telephone 982-3623 e-mail verzani@math.csi.cuny.edu www: http://www.math.csi.cuny.edu/verzaniclasses/MTH679 Class text: Moore and McCabe, Introduction to the Practice of Statistics, fifth edition Meeting times: M 4:40-7:20 1S-115 Office hours: 7:30 - 8:10 1S-222 Exam dates: 10/15; 11/26; 12/17 Special dates: 10/6 - Columbus Day

Goals and objectives: To cover most of the topics in the AP course description.

**Homework:** *Tentative* homework assignments are given on the accompanying syllabus. These are to be written up and turned in. I will not grade all of the homework, but will grade 3 problems per week. The syllabus will likely prove *too ambitious*. You will be expected to do the homework only on the sections that we cover in the lecture and only after we have covered the material. If you are unclear what assignment to work on, please e-mail and I will post a clarification on the course website.

**Quizzes:** There will be weekly quizzes based on the homework. These will be no more than 15 minutes long and will be given after there has been a chance to ask questions about the homework. Your score on these quizzes will add as **extra credit** for your midterm exams. They can only help your grade.

**Grading:** Your grade will be determined by the mid-terms, the final, your homework, your class participation, and *possibly* scores on quizzes. The midterm will account for 50% of the grade, the final 35% and homework and in-class performances 15%. You *must* have a passing average (weighted as indicated) on the exams in order to pass.

**Exam Policy:** I expect full attendance for all the exams. If you know ahead of time that you will miss an exam, you must make prior arrangements with me **before** the exam. As a general rule, there will be no make-up exams. No accommodations for a missed final exam will be made. Please keep your old exams as they are your record of your grade.

Academic Honesty: The CUNY academic integrity policies are available from the website http://www.math.csi.cuny.edu/verzani/classes/CUNYapr.pdf. Although I encourage you to work together if desired on any assignment for the in-class portion of your grade, you still should not copy another person's wording.

On the exams, in fairness to all the students, all work must be your own. Cheating on exams will not be tolerated.

Lesson	Date	Section
1	8/27	1.1: 1.15, 1.18, 1.22, 1.25
		1.2: 1.42, 1.44, 1.47, 1.62, 1.66
		1.3: 1.80, 1.82, 1.88, 1.97, 1.99, 1.109
2	9/10	2.1: 2.3, 2.5, 2.7, 2.12
		2.2: 2.21, 2.22, 2.33, 2.34
		2.3: 2.40, 2.43, 2.44, 2.54
		2.4: 2.69, 2.75, 2.77
3	9/17	2.5: 2.78, 2.83, 2.87
		$2.6^*: 2.95$
		3.1: 3.1, 3.3, 3.5
		3.2: 3.9, 3.10, 3.12, 3.17, 3.20, 3.34
		3.3: 3.36, 3.39, 3.44, 3.51, 3.56
		3.4: 3.58, 3.61, 3.62, 3.65, 3.69
4	9/24	4.1: 4.5
		4.2: 4.13, 4.18, 4.20, 4.27, 4.30, 4.32
		4.3: 4.45, 4.47, 4.52, 4.54, 4.56
5	10/1	4.4: 4.60, 4.63, 4.64, 4.66, 4.70, 4.75
	·	$4.5^*$ : 4.96, 4.109, 4.111
		5.1: 5.2, 5.5, 5.11, 5.23
		5.2: 5.32, 5.33, 5.40, 5.46, 5.50
		6.1: 6.2, 6.6, 6.11, 6.23, 6.26
		review for test 1:
6	10/15	Test 1
7	10/22	6.2: 6.31, 6.34, 6.44, 6.46, 6.55, 6.67
		6.3: 6.69, 6.72, 6.74
		6.4: 6.83, 6.86
8	10/29	7.1: 7.3, 7.5, 7.8, 7.12, 7.31, 7.34
		7.2: 7.58, 7.59, 7.70, 7.74, 7.87
9	11/5	8.1: 8.6, 8.16, 8.17, 8.20
		8.2: 8.36, 8.37, 8.45, 8.51
10	11/12	10.1-2: 10.4, 10.13, 10.21, 10.29, 10.47
11	11/19	11.1-2: 11.2, 11.3, 11.4, 11.5,
		12.1-2: 12.1, 12.30, 12.33, 12.34
12	11/26	Test 2
13	12/3	9.1-3: 9.1, 9.10, 9.12, 9.20, 9.24, 9.41
14	12/10	Catch-up; review for final exam
	12/17	Likely date of the final exam

Table 1: MTH 679 syllabus for Fall 2007. This is a tentative syllabus. Changes will be made during the term.