Math 111 Section FC01, Fall 2008 – Course Syllabus

Instructor:	Dr. Christopher Shaw	**Email:**	schris@umd.edu
Office:	MATH 2211	**Phone:**	(301) 405-5158
Office hours:	Tue/Wed 2pm; also by appt.	**Meeting time:**	Tue/Thu 4:30-5:45
Tutoring hour:	Fridays, 1 – 2pm (Room 0301)	**Classroom:**	MATH B0421
Final exam:	Monday, Dec 15, 1:30 – 3:30		

Course website: http://www.math.umd.edu/~schris/class.shtml
Among other things, the course website will contain:
- Schedule of material to be covered in each class period;
- Homework assignment lists;
- Online copies of handouts;
- Pertinent departmental links.

Required textbook: *Math 111: Intro to Probability* (S. Tan), a custom book available only at the University of Maryland. A solution manual is also available. We shall cover the entire book.

Homework: Attached to this syllabus is a list of homework problems organized by date of class. While these homework problems will generally not be collected, it is very important that you work on them as we progress in class. If it looks like many students are not doing the problems and the grades are suffering, I may assign problems from the text to be collected. As further motivation to do the homework problems, I should mention that these suggested problems are all fair game for quizzes and exams.

Quizzes: I shall generally give a weekly quiz in class on either Tuesday or Thursday. All quizzes will be announced in advance. If we run out of time in class, I may give a quiz as a take-home assignment.

Exams: There will be three in-class exams and a two-hour cumulative final exam at the end of the semester.

Grading policy:

Homework/Quizzes	100 points
3 in-class exams	100 points each
Final exam	200 points
TOTAL	600 points

Absence/Makeups: (Unexcused) late homework and/or take-home quizzes will be penalized by 25% per day late. University rules require make-up exams to be given only in the event of illness, religious observance, or participation in University activities. This rule will be strictly enforced. Written documentation must be provided before you will be permitted to take a make-up exam. In the event of illness, you must bring a note from a physician stating that "you were too ill to attend class that day". (A note showing you were at the Student Health Services is not enough.) For absences that could have been foreseen (e.g., Religious observation, jury duty), you must inform me prior to the exam in order to take a make-up. For any participation in a University activity, you must have a note from the coach or advisor stating that you will not be able to attend class. Talk to me first.

Lecture - Homework - Examination Schedule

Day	Date	Section	Exercises
Tue	2-Sep	6.1	1,3,5,7,9,11,13,17,21,25,27,29,31,33,37,41,45,47,51
		6.2	3,5,7,9,11,13,15,19
Thu	4-Sep	6.2	21,23,25,27,29
Tue	9-Sep	6.3	1,4,5,9,11,14
Thu	11-Sep	6.3	15,17,19,21,23
Tue	16-Sep	6.4	1,3,5,7,11,15,19,23,27,31,35,37,39,41,49,56
Thu	18-Sep	6.4	57,58,61,63
Tue	23-Sep	7.1	1,5,7,10,13,17,23,27,29,35,41
Thu	25-Sep	7.2	1,3,5,9,11,23,31,33,37
Tue	30-Sep		**Review**
Thu	2-Oct		**Exam 1**
Tue	7-Oct	7.3	1,7,13,15,21,25,27,31
		7.4	1,3,5,9,13,17,19,23,27,33
Thu	9-Oct	7.5	1,3,5,7,9,11,17,19,21,27,29,33,35,39,41
Tue	14-Oct	7.6	1,3,5,7,9,11,15,17,21,27,31
Thu	16-Oct	7.6	33,35
Tue	21-Oct	8.1	1,3,5,9,11,13,15,16,19,24
Thu	23-Oct	8.2	1,3,5,11,13,15,19,22,25,39
Tue	28-Oct		**Review**
Thu	30-Oct		**Exam 2**
Tue	4-Nov	8.3	1,3,5,7,11,13,19,27,30
Thu	6-Nov	8.4	1,3,5,7,9
Tue	11-Nov	8.4	11,13,15,17,21,23,25,29,33,35
Thu	13-Nov		Appendix
Tue	18-Nov	8.5	1,3,5,7,9,11,13,15
Thu	20-Nov	8.5	17,19,20
Tue	25-Nov	8.6	1,3,5,7,9,11,13,15,17,19,21
Thu	27-Nov	--	*Thanksgiving Holiday*
Tue	2-Dec		**Review**
Thu	4-Dec		**Exam 3**
Tue	9-Dec		Appendix
Thu	11-Dec		**Review**
Mon	15-Dec		**Final Exam, 1:30 - 3:30**