

## Fall 2008 MTH 107 Sections 9 and 11--SYLLABUS AND CALENDAR

The following calendar gives a timetable for the course and suggested practice problems.

Week starting	Events	Sections	Suggested Practice Problems from the Text
Sep 1	<b>Symbolic Logic</b>	1.1, 1.2	p. 16 11-19 odd p. 25 1-10, 11-29 odd
Sep 8		1.3, 1.4	p. 38 1-19 odd p. 39 21-33 odd p. 44 3, 6, 7, 14, 22, 23, 29, 31, 37, 39
Sep 15	Last Add: Tue, 9/17, Last drop with reduced fees	1.5, Review, Test 1 F	p. 56 2, 4, 8, 10, 16, 27, 29 Review problems p 58
Sep 22	<b>Counting Theory</b>	2.1, 2.2, 2.3	p. 72 8, 10, 17-25 odd, 30, 31, 32, 35, 41, 45, 46, 52 p.84 2, 3, 4, 8, 22, 23-29 odd, 33, 35
Sep 29		2.3, 2.4	p. 108 3-11 odd, 15, 17a, 23, 24, 27-30, 35-37
Oct 6		Review, T2 W, 3.1	Review problems p. 122
Oct 13	<b>Finite Probability</b> No M classes (Columbus Day)	3.2, 3.3	p. 131 8 p. 146 1-27 every other odd, 40, 62, 64, 66, 67, 69, 72 p. 159 11-17 odd, 23, 25, 47-52, 60, 66, 75
Oct 20		3.4, 3.5	p. 173 6, 8, 9, 29a p. 180 15, 17, 40
Oct 27	Last Drop, Tue, Oct 30	3.6, 3.7	p.194 3, 5-8, 10, 14, 17, 19, 20 p. 210 4-6, 13, 14, 18, 21, 30, 38, 41
Nov 3		3.7, Review, T3 W, 4.1	Review problem p. 216
Nov 10	<b>Statistics</b> No W class	4.1, 4.2, 4.3	p. 231 5, 13, 15 p.254 20, 31 p. 267 2, 7, 16
Nov 17		4.3, 4.4	p. 291 1, 17, 21, 23, 26
Nov 26	No R, F classes (Thanksgiving)	4.5	p. 304 (Also report the results using the MOE) 9, 19, 21
Dec 1		4.5, Review, T4 W	Review problems p 324, 1 -18
Dec 8	Last class 12/10	Final review	Final Exam date and time: TBA