

Math 314 Syllabus — Fall Semester 2006

Section 004, 1130-1220 MWF, AVH 19

This is a *tentative* syllabus; I may well announce changes in class throughout the semester. In particular, the dates of the mid-term exams may change. The time and date of the final exam, however, is not tentative and cannot be changed. The final exam is comprehensive and everyone is required to take it. You must arrange your personal and work schedules to allow you to take the exam at the scheduled time.

Week of	Section(s)		Exercises
August 21	1.1 1.2 1.3		p. 13: 3,5,7,9,11,13,15,17,21 p. 20: 3,5,7,13,17,23,31,35,41,43,46,47,53,55,61,63 p. 41: 3,5,9,11,13,15,17,19,23,27,29,31,33,37,41,43
August 28	2.1 2.2 2.3	Homework Assignment 1 Quiz 1	p. 64: 3,5,7,9,11,13,15,23,25,29,37,41 p. 83: 3,5,7,13,17,19,23,33,35,37,43,49,55 p. 99: 3,5,11,15,17,19,21
September 1 — Last day to drop this course without a grade of 'W'			
September 4	Labor Day 2.3 2.4	Homework Assignment 1 Due Quiz 2	p. 99: 27,29,31,37,39,41,42,43,47 Selected topic(s), exercises to be assigned
September 11	3.1 3.2 3.3	Homework Assignment 2 Quiz 3	p. 150: 3,5,7,13,17,19,21,23,29,31,35,37 p. 158: 3,7,11,15,19,22,23,29,37,39,41 p. 176: 3,11,13,15,17,19,23
September 18	3.3 3.5 3.5	Homework Assignment 2 Due Quiz 4	p. 176: 35,41,43,47,57,63 p. 207: 4,7,9,11,15,17,19,23,28,29,13 p. 208: 31,37,39,41,43,49,51,55,57,63
September 25	3.6 3.7	Homework Assignment 3 Quiz 5, Review	p. 221: 1,5,7,13,15,17,19,23,25,27,35,39 Selected Topic(s), exercises to be assigned
October 2	4.1 4.2	Exam I Homework Assignment 3 Due	p. 259: 5,9,11,13,15,17,19,21,27,29,31,37 p. 280: 5,7,13,23,35,40,45,47
October 9	4.2 4.3 4.4	Homework Assignment 4 Quiz 6	p. 281: 49,51,53,55,59,63 p. 295: 7,11,13,17,18,19,21,23,25 p. 306: 1,3,5,7,9,13,15,17,23,25,29
October 16	4.4 5.1	Fall Break Homework Assignment 4 Due, Quiz 7	p. 307: 31,33,35,37,41,43,47,49 p. 373: 1,3,5,9,15,20,21,25,27,29,31,33,35
October 23	5.2 5.2 5.3	Homework Assignment 5 Quiz 8	p. 384: 3,5,7,9,11,13,15 p. 384: 17,21,23,27,29 p. 391: 1,3,5,7,9,11,13
October 30	5.4 5.5 6.1	Project Homework Assignment 5 Due Quiz 9	p. 404: 1,5,7,13,15,21,23,25 Selected Topic(s), exercises to be assigned p. 445: 1,3,5,7,9,15,17,19,21,25,27,35,36,46,47,63
November 6	6.2 6.2 6.3	 Quiz 10	p. 460: 3,5,7,10,11,15,17,19,22,23,27,29,35,39,41,42, 45,51,53,55,57,61 p. 475: 1,3,5,9,11,13,17,18,21
November 10 — Last day to drop this course with a grade of 'W'			
November 13	6.4	Review Exam II	p. 484: 1,3,5,7,9,11,15,17,19,20,21,25,27,29,31,33,35
November 20	6.5	Thanksgiving Thanksgiving	p. 499: 1,3,5,7,11,17,21,23
November 27	6.5 6.6 6.7	 Project Due	p. 500: 29,31,33,35,37 p. 500: 1,3,5,7,13,17 Selected Topic(s), exercises to be assigned
December 4	7.3	Review/Catch-up Review/Catch-up	p. 595: 4,5,6,9,17,21
Final Exam (held in usual classroom): 10:00 to 12:00 noon Tuesday, Dec. 12			