

Text: *Calculus*, 2nd Ed., Smith and Minton, McGraw-Hill.

Schedule: Unless announced otherwise in all sections, all topics listed here are possible topics on the final exam. However, the daily schedule in your section could well be different from that listed below.

Daily Work: Do the reading from the sections to be covered before coming to class each day. Your instructor will be planning class activities assuming you have done the reading. The exercises suggested below represent a minimal assignment and should also be done as the material is covered. In some cases additional exercises may help you to attain sufficient mastery of the material.

Other Assignments: Almost all instructors use items not listed on this syllabus, sometimes as part of their grade scheme, in other cases just to facilitate learning. Your instructor may assign a project or projects, require you to take computer exams, collect homework problems, give quizzes, distribute handouts with supplementary assignments, etc. Importantly, even if your instructor gives 4 hour exams as listed below, the exams may be on different dates than are listed here.

Calculators: You will be permitted to use any calculator not possessing communications capability (note you cannot use something like a calculator built into a cell phone) on the final exam. You will not be allowed to use something like a tablet or notebook computer or equivalent. Your instructor will decide whether or not calculators are allowed on your hour exams and quizzes.

Final Exam: The time for the final exam is 6:00-8:00 pm, Thursday, December 14, Room TBA. You are expected to arrange your personal and work schedule to allow you to take the exam at that time. Students with conflicting exam schedules may be allowed to take an alternate final, which is always given after the regularly scheduled final. No student will be allowed to take the final exam early. A picture ID (driver's license or student ID) may be required to take the final exam.

Advanced Placement: If this is the first college mathematics course that you have attempted, then you may be eligible for 10 hours of free credit for Math 106 and Math 107, provided you earn a grade of P, C or better in Math 208 this semester. To be considered for this credit, you should register with the Department of Mathematics, 203 Avery Hall, by Friday, September 29, 2006.

WEEK	DATES	SECTIONS	EXERCISES
1	Aug. 21–25	10.1	1,9,19,21,29,31,35,36,41,45,46,53,57,63,65
		10.2	5,8,11,19,27,33,35,41,43,51,53,61,63
		10.3	5,13,15,19,21,24,27,29,33,39,45,47,50,53,56,61,63
		10.4	6,7,9,11,21,29,57–60,65,68,71,72,75
2	Aug 28–Sep 1	10.5	2,5,8,9,17,23,24,27,33,35,41,45,46,49,50,55,57,61,65
		10.6	2,5,8,11,13,15,17,24,29,35,37,44,45,53
		11.1	5,7,9,11,12,19,23,26,35,45,47
		11.2	6,7,9,11,13,18–23,37,38,39
Friday, September 1, is the last day to withdraw from the course and not have it appear on your transcript.			
3	Sep 4	No class	Labor Day
	Sep 5–8	11.2	27,31,33,36,41,43,45,46,51
		11.3	5,9,12,15,17,25,27,28,34–36,43,44,46,51
		Review	
4	Sep 11–15	Exam 1	
		12.1	5,8,10,13,19,39,40,42,43,45
		12.1	51–53,55,65,66,68,70,72
		12.2	3,4,7,11,14,15,19,23,27,31,39,41,44,45,48,51,53,55,57,59
5	Sep 18–22	12.3	1,4,5,9,11,14,19,24,35,36,39,44,45,47,48,57,59
		12.4	7–9,12,13,17,20,24,25,27,29
		12.4	32,35,39,40,41,43–45,53,54
		12.5	2,5,7–9,12,15,19,22,24,27,30

WEEK	DATES	SECTIONS	EXERCISES
6	Sep 25–29	12.6	7–10,13,15,20,23,26,27,28
		12.6	31,33,35,39,40,42,46–49,52,53,55,57,58,63,68
		12.7	3,6–10,15,19,26,29
		12.7	37–40,45,51–54,61,64,65,66
7	Oct 2–6	12.8	1,2,5,8,9,13,14,19,20
		12.8	23–25,27,28,31,34,36,37,40,41
		Review Exam 2	
8	Oct 9–13	13.1	1,5,12,13–16,20,25,27
		13.1	33–37,41,43,47–51,53,54,59,61,68
		13.2	5,7,12,16,21,27,29,30,35,41,42,47,48,55
		13.3	5,7,10,14,15,21,25,28,31
Friday, October 13, is the last day to change your grade option to or from Pass/No Pass.			
9	Oct 16–17	No class	Fall break
	Oct 18–20	13.3	33,34,36,37,45,49(should be $x^2 + y^2 = R^2$),52,54
		13.4	3,5,7,12,19
		13.5	5–7,10,11,22,29,30,34,41,44
10	Oct 23–27	13.6	6,7,13,14,15,18,20,23,43,46,48,49
		13.6	25,27,33,35,37,39,51
		13.7	4,7,15,16,20,25,26,31,33–35
		13.7	40,41,45,48,53,54,59,60,61
11	Oct 30–Nov 3	Review Exam 3	
		14.1	3,5,7,10,15,18,19,27,29–31,33,34 (Ignore references to a CAS)
		14.1	35,36,38,41,42,49–51,54,56
12	Nov 6–10	14.2	1,6,7,11,12,17,20–22,25,27,28
		14.2	29,31,33,36,37,39,43–45,46,48,56,59,60
		14.3	4,5,8,15,18,19,21,25–27,31,33,41,45–49,51
		14.4	5,7,9,12–15,17,21,27,36,39
Friday, November 10, is the last day to withdraw from the course and receive a grade of W.			
13	Nov 13–17	14.5	6,7,10,17,21,23,25,31,35,36,38,49
		14.6	5–9,13,15,19–21,24,25,28
		14.6	31,34,41,43,45,47,49,57,58,30(use problem 58),61
		14.7	1,6,7,9,12,18,21,27,28,31
14	Nov 20–21	Review/Catch-up	
	Nov 22–24	No class	Thanksgiving Vacation
15	Nov 27–Dec 1	14.8	1–3,7–9,11,13,14,16,17
		14.8	21,22,24–27,33 (assume C oriented counterclockwise viewed from above if not specified)
		Review	
		Exam 4	
16	Dec 4–8	Review	
		Review	
		Review	
		Review	

Final Exam: The time for the final exam is 6:00-8:00 pm, Thursday, December 14, Room TBA.

Department Grading Appeals Policy: The Department of Mathematics and Statistics does not tolerate discrimination or harassment on the basis of race, gender, religion or sexual orientation. If you believe you have been subject to such discrimination or harassment, in this or any math course, please contact the department. If, for this or any other reason, you believe that your grade was assigned incorrectly or capriciously, appeals should be made to (in order) the instructor, the department chair, the departmental grading appeals committee, and the college grading appeals committee.