## MA 162

## Text: James Stuart Calculus, Early Transcendentals, Fifth Edition

Week	Day	Lesson	Section	Study	Homework Assignment		
1/08	М	1	12.1	all	p797: 6,7,11,14,16,26,30		
			12.2	beg-Ex.2	p805: 3,5,6		
	T Review of MA 161 and lesson 1				Review exercises: p234: 41-46		
					p271: 4,7,10,11,13,20,31		
					p431: 21,22,25,32		
	W	2	12.2	After Ex.2- end	p805: 11,13,17,20,21,23,25,26,36		
	TH	Collect homework of less No quiz			sons 1 and 2 and review lessons 1 and 2.		
	F	3	12.3	all	p812: 5,8,9,19,23,26,29,35,37,40,48		
1/15	Μ	NO CLASS					
	Т		Collect homework of lesson 3 and review lesson 3				
	W	4	12.4	all	p820: 1,4,5,10,12,13,15,18,19,23,26,29		
	TH	Collect homework of lesson 4 and review lesson 4.					
			Quiz 1 on lessons 2 and 3				
	F	5	6.1	all	p442: 2,3,7,10,14,19,21		
				1			
1/22	Μ	6	6.2	all	p452: 3,5,9,12,33,49,54,58		
	Т	Collect homework of lessons 5 and 6					
			Review lessons 5 and 6				
	W	7	6.3	all	p458: 3,6,13,20,25,29,38,45		
	TH		Collect homework of lesson 7 and review lesson 7.				
	_		Quiz 2 on lessons 4-6				
	F	8	6.4	all	p463: 2,3,7,10,19,21,24		
			6.5	all	p467: 9,17		
1/20				11			
1/29	M	9	7.1	all	p480: 1,3,4,8,10,15,19,22,33,41,55		
	l	10	Collect homework of lesson 8 and 9 and review lesson 8 and 9				
	W	10	7.2	all	p488: 1,7,8,14,17,22,24,29,59,65		
	TH	Collect homework of lesson 10 and review lesson 10.					
		11	Quiz 3 on lessons 7-9				
	F	11	7.3	beg-Ex. 4	p494: 2,3,4,6,15,22		
0.10.5	2.6	1		<b>D</b> 1			
2/05	Μ		Review for	Exam 1.	Review exercises: p845: 1-6,11,12		
		-	$\exists xam \ I \ at \ 8:30 \ p.m.$		p468:2,3,7,8,10,12,,14,16,23,27,29a		
	т		Covers less	ons 1-10	p480: 6,11,24,34 p488: 5,9,12,15,19,44		
	1	10	NU CLASS				
	W	12	1.3	atter Ex.4- end	p494: 16,18,19,23,26,27		

	TH		Collect lesson 12 and review lesson 12. Quiz on lessons 11 and 12					
	F	13	7.4	BegEx.4	P504:1a,1b,4a,7,10,15,20			
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2/12	М	14	7.4	after Ex.4- end	p504: 3a,3b,4b,25,26,38,39,61			
	Т		Collect homework of lessons 13 and 14 and review lessons 13 and 14					
	W	15	7.6	beg-Ex. 4	p515:4,6,7,18,20			
			7.7	beg-Ex.1	p527: 7,8 (a and b only)			
	TH		Collect homework of lesson 15 and review lesson 15.					
			Quiz 5 on lessons 12-14					
	F	16	7.8	all	p537: 5,6,14,15,21,27,28,30,31,42,49,52			
2/19	Μ	17	8.1	beg-Ex.3	p552: 5.8.10.12.20			
			8.2	all	p559:1,3,5,8,14			
	Т		Collect homework of lessons 16 and 17 and review lessons 16 and 17					
	W	18	8.3	after Ex.2-	p569: 21,23,26,29,32,34,41,42			
				end				
	TH		Collect homework of lesson 18 and review lesson 18. Quiz 6 on lessons 15-17					
	F	19	11.1	beg-p707	p710:4,5,9,15,16,19,21,23,24,25,29,33,69			
2/26	М	20	11.1	p708-Th 11	p710: 53,54,56,58			
			11.2	beg-Ex.3	p720:1,2,4,5,6			
	Т		Collect homework of lessons 19 and 20 and review lessons 19 and 20					
	W		Review	Exam 2	Review exercises: p541:3,5,6,8,12,13,14			
			for Exam	covers	15,16,18,21,33,35,41,42,46,55,57,58			
			2	lesson 11 to	p569: 32,34, p583:3,12, p710:3,10,17,18			
				Section 11.1	26,55,57,60,61, p720:3,6,11,13			
	TH		Review for	Exam 2. Exar	n at 8:30 p.m. No quiz			
	F	21	11.2	Ex.4-end	p720: 8,9,19,22,24,27,41,42			
	1		1					
3/05	M	22	11.3	BegEx.5	p729:3,4,5,7,10,13,21,24,30a,30c			
	Т		Collect homework of lessons 21 and 22 and review lessons 21 and 22					
	W	23	11.4	BegEx.4	p734:1-5,11,16,17,21,22,28,31			
	TH		Collect homework of lesson 23 and review lesson 23.					
			Quiz 7 on lessons 20-22					
	F		NO CLAS	S				
2/12								
3/12	M-F		SPRING BREAK					
2/10			11.7	11				
3/19	M	24	11.5		p/39: 3,4,5,8,11,14,18,23,27			
	T		Collect homework of lesson 24 and review lesson 24.					
	W	25	11.6	BegEx.5	p745: 1,3,5,6,10,13,14,17,19,29,31a,b,c			

	TH		Collect homework on lesson 25 and review lesson 25. Ouiz 8 on lessons 23 and 24				
	F	26	11.6	After Ex.5-	p745: 20,23		
				Ex.6 and 11.7	p748: 1-8,11,24,25		
3/26	М	27	11.8	all	p753: 3-7,9,10,16,19		
	Т		Collect homework of lessons 26 and 27 and review lessons 26 and 27				
	W	28	11.9	all	p759: 1,2,3,5,6,9,11,13,15,23,27		
	TH		ons 28 and review lessons 28				
			Quiz 9 on 1	essons 25-27			
	F	29	11.10	BegEx.6	p770: 1,2a,3,4,11,13,14,37		
4/2	М	30	11.10	Ex.7-end	p770: 23,24,26,29,43,48		
	Т		Collect hor	nework of less	ons 29 and 30 and review lessons 29 and 30		
	W	31	11.11	all	p775: 1,2,4,8,15,18		
TH Collect homework of lessons 31					ons 31 and review lessons 31		
	F		Review	Exam 3	Review exercises: p775: 5,6,7		
			for Exam	covers	p787: 11-19,23,24,27,35,40,41,42,47,		
			3	lessons 21-	50,51		
				31			
4/09	09 M Review for Exam 3. Exam at 7:00 p.m.				n at 7:00 p.m.		
	Т		NO CLASS				
	W	32	10.1	all	p656: 1,6,7,11,12,15,19,21,22		
	TH		Collect homework of lesson 32 and review lesson 32. No quiz				
	F	33	10.2	BegEx.1,	p666: 1,2,3,6,12,15,38,39,		
				After Ex.3-	41,42,51		
				Ex.5			
	1	1	T	Γ			
4/16	M	34	10.3	BegEx.6	p677: 1,3,5,6,8,9,10,15,16,17,21,24		
	Т		Collect homework of lessons 33 and 34 and review lessons 33 and 34				
	W	35	10.3	Ex.7-middle p674, Ex.11	p677:29-35,38		
	TH		Collect hor	on 35 and review lessons 35.			
			Quiz 11 on	lessons 32-34			
	F	36	10.4	all	p683: 1,2,5,6,9,18		
	•	•					
4/23	Μ	37	10.5	BegEx.4	p690: 1,2,6,10,12,14,17,18,22,24,32,28,44		
	Т		Collect hor	nework of less	ons 36 and 37 and review lessons 36 and 37		
	W		Review for the final exam. Solve past exams posted on				
	TH		course wel	o page.			
	F			-			

## Ground Rules for MA 162, SPRING 2007

**Homework**: Homework on each lesson will be collected in the first recitation after the lesson is covered in the lecture, as indicated by the syllabus.

**Quizzes**: There will be a quiz in every Thursday recitation class, except in the first week and in weeks 8 and 13, which are near exams 2 and 3.

**Policy on Late Homework and Quizzes**: Late homework will not be accepted. No make-up quizzes will be given. The four lowest homework scores and the two lowest quiz scores for each student will be dropped.

Students who are forced to miss class for an extended time should see their instructor.

Midterm Examinations: There will be three one hour multiple choice midterm examinations.

Exam 1 Monday, February 5, 8:30-9:30 p.m.

Exam 2 Thursday, March 1, 8:30-9:30 p.m.

Exam 3 Monday, April 9, 7:00 p.m.

**Grades**: Grades will be determined from your total score which will be computed as follows: Homework: 75 pts Quizzes: 75 pts Three midterms@100 each: 300 pts Final exam: 200 pts Total: 650 points.

**Old exams**: In order to help prepare for exams a set of old exams will be available on the course webpage.

**Calculators**: Calculators will not be allowed on exams or quizzes. For a few homework problems, it may be useful to have a graphing calculator.

Course webpage: http://www.math.purdue.edu/MA162

Academic Adjustments for Students with Disabilities: Students who have been certified by the Dean of Students Adaptive programs as eligible for academic adjustments should go to MATH 242 and request an Information Sheet for this semester that explains how to proceed this semester to get these adjustments made in Mathematics courses. THIS SHOULD BE DONE DURING THE FIRST WEEK OF CLASSES. Only students who have been certified by the ODOS-Adaptive Programs and who have requested ODOS to send their certification letter to their instructor are eligible for academic adjustments. Students who are currently undergoing an evaluation process to determine whether they are eligible for academic adjustments are encouraged to find out now what procedures they will have to follow when they are certified by requesting the above Information Sheet from MATH 242. Large print copies of the Information Sheet are available from MATH 242 upon request.

## Important dates:

Last day for a student to drop a course without it being recorded: Monday, January 22, 5 p.m. Last day for a student to drop a course without a grade: Monday February 5, p.m. Last day for a student to drop a course with a passing or failing grade: Monday, March 19, 5 p.m.