

Text: Calculus, Early Transcendentals, Fourth Edition by James Stewart

Lesson	Sections	Homework
1	Appendix A	A9: 1,5,9,10,23,43,46,51
	Appendix B	A15: 1,6,7,21,26,35
	Appendix C	A23: 1,8
2	Appendix D	A34: 1,6,7,12,23,27,29,35,36,65,67,83,85,87,88,89,90,95,96
	Preview	Read pages 2-9
3	1.1	p22: 1,2,9,14,15,17,23,26,40,45,47,48,51
	1.2	p35: 1,3,4,5,7,9
4	1.3	p46: 1,2,3,6,7,17,22,27,31,55,56
	1.4	Read pages 50-54
5	1.5	p63: 3,6,7,9,12,15,21,23
6	1.6	p73: 3,5,6,7,9,10,11,15,16,20,23,29,32,35,36,39,40,45,46,49,50
7		Read pages 78-83
	2.1	p89: 3,5,7
	2.2	p99: 5,8,10,11,13,15,19,21,29,35
8	2.3	p109: 1,2,7,10,11,15,16,25,32,57
9	2.4	p120: 1,3,7,13
	2.5	p131: 3,4,5,7,9,19,30,31
10	2.5	p132: 37,39,45,46,49,59,
11	2.6	p144: 1,2,3,5,6,9,10,11,14,15,22,33,35
12	2.7	p154: 1,2,3,5,7,11,15,16,25
	2.8	p161: 1,2,3,4,7,11,15,27
13	2.9	p171: 1,4,5,6,7,11,12,23
14	3.1	p189: 1,3,5,6,7,19,25,44
	3.2	p195: 1,2,3,4,11,13
15	3.2	p195: 21,25,33,35
	3.3	p205: 1,7,9,11,13,14,26
16	3.4	p213: 1,2,5,6,13,14,17,29,33,35,36,43
17	3.5	p221: 1,3,5,7,10,12,23,24,37,41
18	3.6	p230: 1,2,7,10,15,23,27
19	3.7	p237: 1,4,5,7,8,21,29,38,39,43
20	3.8	p245: 2,3,4,13,25,35,36
	3.9*	p251: 1,2,7,8,15,23(a)
21	9.4	p610: 3,8,9,11,17(a),18
22	3.10	p257: 1,2,3,5,7,9,33,36
23	3.10	p257: 4,12,14,22,25,29
24	3.11	p264: 5,6,7,11,17,18,23,31
25	4.1	p284: 3,5,7,15,17,18,31,35,51,57
26	4.2	p293: 1,6,7,15,19,24,30
27	4.3	p302: 1,4,5,7,8,15,21,22,31
28	4.4	p311: 1,5,7,13,21,23,47,51,57,63,68
29	4.5	p321: 1,3,9,14,17,39
	4.6	p328: 7,17,18
30	4.7	p334: 5,7,9,12,15,26,29,
31	4.9	p349: 1,2,4,5
	4.10	p356: 1,5,9,13,17,28,45,46,47
32	5.1	p376: 1,3,13,14,15
	5.2	p388: 5,7,9,18,29(d),43,44,47
33	5.3	p398: 1,3,5,17,26,47,49,52
34	5.4	p407: 1,2,5,9,13,14,15,23,28,37,53,54
35	5.5	p416: 1,2,3,4,7,13,15,19,23,37,49,52,73

* Omit inverse hyperbolic functions

Ground Rules for MA 161 and 161E, FALL 2000

Attendance: Students are expected to attend every lecture and recitation.

Homework: In general the homework on each lesson will be due (and collected) in the first recitation after the lesson is covered in lecture.

Quizzes: There will be a quiz in every recitation class, except during examination weeks and “dead week”. The quiz will be on the material in those lessons whose homework is due that day. The quiz problems will be similar to the homework problems.

Policy on Late Homework and Missed Quizzes: Late homework will not be accepted. No make-up quizzes will be given. At the end of the semester the 5 lowest homework scores and the 4 lowest quiz scores of each student will be dropped. Students who are forced to miss class for an extended period of time should see their lecturers.

Midterm Examinations: There will be three, one-hour, multiple choice, midterm exams.

Exam 1–Thursday, September 14, 7-8pm.–place to be announced

Exam 2–Wednesday, October 18, 6:30-7:30pm.–Elliott Hall of Music

Exam 3–Tuesday, November 14, 6:30-7:30pm.–Elliott Hall of Music

Final Examination: There will be a two-hour, 25 question, multiple choice, final during exam week. The time and place will be announced later.

Grades: Course grades will be determined from your total score which will be computed as follows:

Homework	50 pt
Quizzes	100pt
Three midterms@100each	300pt
<u>Final Exam</u>	<u>200pt</u>
Total	650pt

Review package: A review package consisting of old exams will be available on the webpage.

Calculators: Calculators will not be allowed on exams or quizzes. It is important that you learn to do simple manipulations by hand. A few homework problems are assigned that need a graphing calculator. The goal of these problems is to help illustrate the theory and to help you understand the power (and limitations) of graphing calculators. It is recommended that you have a graphing calculator. If you do not, you may omit these problems.

Web Page: <http://www.math.purdue.edu./academics/courses/coursePages/fall00/ma161/>

Academic Adjustments for Students with Disabilities

Students who have been certified by the Office of 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. (It is not the same as last semester.) **This should be done during the first week of classes.** Only student who have been certified by the ODOS-Adaptive Programs and who have requested ODOS to send their certification letters to their instructors 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 mentioned 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: **Friday, Sept. 1, 2000, 5:00pm.**

Last day for a student to drop a course without a grade: **Monday, Sept. 18, 2000, 5:00pm.**

Last day for a student to drop a course with a passing or failing grade: **Wednesday, Oct. 25, 2000, 5:00pm.**