

Note, the list below refers to a typical MTWF or MWRF class for the fall or spring semesters. Modifications will be made for the summer semester.

Lecture	Section	Suggested Homework Problems
1	1.7	pp. 79-82: 3, 4, 5, 10, 11, 20, 25, 27, 33, 37, 40
2	2.1	pp. 97-98: 1, 3, 5
3-4	2.2	pp. 106-107: 5, 6, 7, 8, 11, 13, 23, 25
5	Appendix D	pp. A38-A39: 1, 2, 3, 5, 7, 11, 15
6-7	2.3	pp. 115-116: 1, 2, 7, 9, 12, 17, 19, 21, 23, 25, 26, 29, 31, 37, 40, 41, 42, 43
8-9	2.4	pp. 126-127: 3, 7, 11, 14, 15, 16, 21, 25, 29, 31, 32, 33, 35, 37, 39, 41, 49
10-11	2.5	pp. 137-139: 3, 9, 14, 15, 18, 21, 25, 31, 33, 37, 39, 43, 44, 47, 49
12-13	2.6	pp. 145-147: 5, 8, 11, 13, 14, 15, 17, 18, 21, 22
14	2.7	pp. 153-154: 3, 7, 9, 11, 15, 17, 25, 29, 32, 33, 35, 36
15-16	2.8	pp. 165-168: 3, 5, 6, 7, 8, 9, 10, 20, 21, 23, 25, 31, 35, 37, 39, 45, 47
17	2.9	pp. 172-174: 3, 6, 10, 11, 15, 21, 27
18-19	Review	pp. 176-178: 1, 5, 9, 10, 13, 19, 21, 22, 26, 27, 28, 35, 38, 41
20	First Exam	
21-22	3.1	pp. 190-192: 5, 7, 9, 19, 21, 31, 33, 38, 41, 43, 44, 47, 55, 56, 65
23	3.2	pp. 198-200: 5, 11, 13, 19, 27, 31, 35, 39, 44, 45, 48
24-25	3.3	pp. 210-213: 1, 5, 7, 9, 16, 18, 31
26	3.4	pp. 218-220: 3, 5, 9, 17, 21, 27, 29, 31, 33, 39, 43
27-28	3.5	pp. 228-231: 3, 5, 7, 9, 15, 18, 23, 45, 49, 57, 63, 73, 74
29-30	Appendix H.1	pp. A66-A68: 47, 49, 51, 53, 62
31-32	3.6	pp. 238-240: 3, 7, 11, 13, 15, 27, 29, 31, 51, 53
33	3.7	pp. 245-246: 3, 7, 9, 11, 19, 25, 27, 33
34	3.8	pp. 252-253: 1, 3, 5, 7, 9, 15, 19, 21, 23, 27, 31, 33
35-36	Review	pp. 255-257: 1, 5, 9, 13, 23, 25, 27, 33, 35, 38, 39, 49, 57, 59, 61, 64, 68
37	Second Exam	
38-39	4.1	pp. 267-269: 1, 3, 5, 7, 9, 11, 13, 15, 18, 21, 22, 25, 29, 31, 33
40-41	4.2	pp. 274-277: 17, 19, 23, 37, 39, 41, 56, 57
42-43	4.3	pp. 286-289: 1, 5, 6, 7, 9, 15, 17, 19, 21, 25, 27, 29, 33, 46, 49, 53, 54
44	4.4	pp. 295-296: 9, 11, 15, 21, 23
45-46	4.5	pp. 303-305: 5, 7, 9, 15, 23, 25, 33, 41, 45, 55, 57
47-49	4.6	pp. 311-315: 3, 7, 9, 11, 14, 15, 17, 19, 22, 25, 26, 31, 37, 38, 40, 43
50	4.8	pp. 325-327: 4, 5, 6, 7, 9, 11, 15, 21, 23, 25, 31
51-52	Review	pp. 336-338: 1, 8, 11, 14, 15, 25, 26, 29, 32, 35, 36, 38, 41, 43, 45, 48, 57
53	Third Exam	
54-56	Review	

Text: **Calculus - Concepts and Contexts, by James Stewart, Brooks/Cole Publishing Company, Third Edition.**

Calculators: A graphing calculator is required for this course. The Mathematics Department highly recommends and provides support for the TI-83/84+ models.

Remarks for instructors:

1. University regulations require that no in-class written quizzes or tests counting more than 10% of the course grade may be given during the last five calendar days prior to the study period (except for courses which are specifically exempt from this policy). For Fall 2009, this implies that no such quiz or test should be given between November 26 and December 2. The deadlines for undergraduate students to drop without a W, with a W or with a WP/WF grade are August 28, October 20 and November 10, respectively. Students receiving financial aid may need to receive approval from the Office of Financial Aid and Scholarships before withdrawing from the course.

2. For Fall 2009, there are 57 meetings of the MTWF sections.

3. Math 141 students may also register for Math 109 (Algebra Workshop), a lab-based guided tutorial for students who need additional help (as determined by placement exams or classroom performance). Students practice algebraic and trigonometric skills needed (but not necessarily taught) to master the material covered in Math 141. This one-credit course meets at a time selected by the student and compatible with his/her schedule. Interested students should register for an appropriate section of Math 109. Once registered, they can check the announcements at online.utk.edu under Algebra Workshop for more information.

4. Grades will be determined using the grading scale below. Your letter grade is a measure of your mastery of course material and your fulfillment of course objectives. The "other" category will consist of a number of quizzes of which two will be dropped. The remainder will be converted to 100 points.

	Points:	Letter grade:	Range of scores:
Exam 1	100	A	470 - 525
Exam 2	100	A -	456 - 469
Exam 3	<u>100</u>	<u>B +</u>	<u>435 - 455</u>
Other/Quizzes	100	B	419 - 434
Final Exam	125	B -	402 - 418
		C +	381 - 401
		C	365 - 380
Total Points: 525		C -	350 - 364
		D +	329 - 349
		D	313 - 328
		D -	297 - 312
		F	0 - 296

A total of 12 quizzes will be given, the two (2) low quizzes dropped for a total of 100 points. **Absolutely no makeup quizzes will be given.**

If one of the three in class exams is missed you will have one (1) week to schedule a makeup exam. After that a zero (0) will be recorded. Please note that the makeup exams will be **different**. Note for exam 3, no makeup may be given the last five (5) calendar days of the semester.

Any student who feels s/he may need an accommodation based on the impact of a disability should contact me privately to discuss your specific needs. Please contact the Office of Disability Services at 865-974-6087 in 2227 Dunford Hall to coordinate reasonable accommodations for students with documented disabilities.

If the Final Exam is not taken you will receive an “F” for the course.

Final Exam(s):

141.003: 12:30 - 2:30, Wednesday, December 9, 2009.

Ken Bonee

Ayres 112

Office Hours: 10:00 - 11:00 MTWF @ 1st Floor Undergraduate Library

12:05-1pm MTWF Aconda Court 301B

Or by appointment.

Email: kbonee@math.utk.edu