

Math 450 – Section 01**Course Schedule****Fall 2018**

- TEXT:** *Numerical Analysis*, 10th ed by Richard L. Burden, J. Douglas J. Faires & Annette M. Burden, Cengage Learning
- SCHEDULE:** Unless announced otherwise, all topics listed herein are possible topics for the final exam. The actual daily schedule may vary slightly from the schedule given below. School closures (weather related or otherwise) could also lead to changes in this schedule – in such instances a revised schedule will be posted to the course website.
- DAILY WORK:** Please do the assigned reading from the sections to be covered before coming to class each day. The exercises listed below represent a minimal assignment and should be sufficient to practice and gain understanding of the related material. Some students may need to work additional exercises to attain mastery of the material.
- CALCULATORS:** You will be permitted to use a calculator on exams. Calculators which are able to do “symbolic manipulation” will not be permitted on quizzes and exams. Sufficient work must be shown to receive credit on quiz and exam problems.
- FINAL EXAM:** The final exam for this course will be held from 11:30am – 1:30pm on Tuesday Dec 18th. You are expected to arrange your schedule to allow you to take all in-class exams (including the final exam) at their scheduled times.

WEEK	DATES	SECTIONS	SUGGESTED TEXTBOOK EXERCISES
1	Mon, Aug 27	1.1	1.1: 1bcd, 5bcd, 7bcd, 22
	Tues, Aug 28	1.1	1.1: 9, 13, 14, 18, 21, 24, 25, 28a, DQ #1
	Wed, Aug 29	1.2	1.2: 1ac, 2ac, 5abc, 7ad, 8ad, 10ad, 12
	Thurs, Aug 30	1.2	1.2: 13, 14, 16c, 18c, 19c, 21, 25
Friday, August 31st: Drop/Add Deadline			
2	Mon, Sept 3	(no classes)	Labor Day Holiday
	Tues, Sept 4	1.3	1.3: 2ab, 6b, 7b
	Wed, Sept 5	1.3	1.3: 14, 15, DQ #2, DQ #3
	Thurs, Sept 6	Programming Intro, 2.1	2.1: 1, 2a, 3, 5ac, 10
3	Mon, Sept 10	2.1	2.1: 12bc, 11, 17, 18, DQ #3
	Monday, September 10th: Pass/No Credit Deadline		
4	Tues, Sept 11	2.1, 2.2	2.2: 1, 2, 4, 6
	Wed, Sept 12	2.2	2.2: 8, 9, 10, 11
	Thurs, Sept 13	2.2, 2.3	2.2: 12, 13, 17, 20a 2.3: 1, 6a, 8a
	Mon, Sept 17	2.3	2.3: 10a, 14, 23, 30
5	Tues, Sept 18	Review	
	Wed, Sept 19	Exam 1	
	Thurs, Sept 20	2.4	2.4: 1a, 2a, 3a, 4a, 6
	Mon, Sept 24	2.4	2.4: 7, 8, 9, 10
6	Tues, Sept 25	2.5	2.5: 1bd, 6, 7, 8
	Wed, Sept 26	2.5, 2.6	2.5: 14a 2.6: 1ad, 3ad
	Thurs, Sept 27	2.6	2.6: 2c, 4c, 10, DQ #1
	Mon, Oct 1	3.1	3.1: 1a, 3a, 5a
7	Tues, Oct 2	3.1, 3.2	3.1: 6a, 7a, 8a, 13c, DQ #2 3.2: 1a, 2a, 3
	Wed, Oct 3	3.2, 3.3	3.2: 5, 6, 10 3.3: 1a, 2a, 3a, 4a
	Thurs, Oct 4	3.3	3.3: 5a, 6a, 7a
	Mon, Oct 8	3.3, 3.4	3.3: 10, 16, 17 3.4: 1ad, 3ad, 5
8	Tues, Oct 9	3.4	3.4: 2c, 4c, 9, 10
	Wed, Oct 10	Review	
	Thurs, Oct 11	Exam 2	
8	Mon, Oct 15	(no classes)	Fall Breather
	Tues, Oct 16	3.5	3.5: 1, 2
	Wed, Oct 17	3.5	3.5: 3c, 4c, 5c, 8c, 10c
	Thurs, Oct 18	3.5	3.5: 11, 13, 29

9	Mon, Oct 22	4.1	4.1: 1, 2, 3
	Tues, Oct 23	4.1	4.1: 5a, 18, DQ #2
	Wed, Oct 24	4.2	4.2: 1a, 5
	Thurs, Oct 25	4.2	4.2: 6, 10
10	Mon, Oct 29	4.3	4.3: 1a, 3a, 5a, 7a, 9a, 11a
	Tues, Oct 30	4.3	4.3: 2b, 4b, 6b, 8b, 10b, 12b, 13, 21, 22, 23
	Wed, Oct 31	4.4	4.4: 1ae, 3ae, 5ae
	Thurs, Nov 1	4.4	4.4: 2b, 4b, 6b, 11, 12, 18, 25
11	Mon, Nov 5	4.5	4.5: 1b, 2a, 3b, 4a
	Tues, Nov 6	4.5, Review	4.5: 9, 12
	Wed, Nov 7	Exam 3	
	Thurs, Nov 8	4.6	4.6: 1ab, 2ab
12	Mon, Nov 12	(no classes)	Veteran's Day Holiday
	Tues, Nov 13	4.6	4.6: Supplemental Problems
	Wed, Nov 14	4.7	4.7: 1b, 3b, 5b, 7b, 12
	Thurs, Nov 15	4.7, 5.1	4.7: Supplemental Problems 5.1: 1ad, 2d, 3ad
13	Mon, Nov 19	5.1	5.1: 4ad, 5a, 6ab
	Tues, Nov 20	5.2	5.2: 1b, 3b, 5b
	Wed, Nov 21	(no classes)	Thanksgiving Holiday
	Thurs, Nov 22	(no classes)	Thanksgiving Holiday
14	Mon, Nov 26	5.2	5.2: 7b
Monday, November 26th: Withdrawal Deadline			
	Tues, Nov 27	5.3	5.3: 1ab, 3ab
	Wed, Nov 28	5.3	5.3: 10
	Thurs, Nov 29	5.4	5.4: 2c, 6c
15	Mon, Dec 3	5.4	5.4: 10c, 14c
	Tues, Dec 4	Review	
	Wed, Dec 5	Exam 4	
	Thurs, Dec 6	Presentations, Review	
16	Mon, Dec 10	Presentations, Review	
	Tues, Dec 11	Presentations, Review	
	Wed, Dec 12	(no class)	Study Day

FINAL EXAM: The final exam for this course will be held from 11:30am – 1:30pm on Tuesday Dec 18th.