

Math 141 • Calculus I • Fall 2005

Homework, Lecturing Schedule and Important Dates

- Monday, Sept. 19:** 1.1 Exercises 1, 5, 7, 19, 23, 53
1.2 Exercises 1, 3, 9
1.3 Exercises 3, 9, 11, 13, 31, 35, 45, 49
Review Appendices A, B, and D as needed to complete the exercises.
- Tuesday, Sept 20:** 2.1 Exercises 3, 7
- Thursday, Sept. 22:** 2.2 Exercises 1, 5, 7, 9, 23

Homework quiz #1 on Friday, Sept. 23 will be based on these exercises.

- Friday, Sept. 23:** 2.3 Examples 3 – 6
Exercises 1, 5, 10, 11, 17, 19, 21, 23, 25, 29
- Monday, Sept. 26:** 2.3 (continued) Examples 7, 8, 9, 11
Exercises 37, 39, 41, 45, 49, 58
Section 2.4 no questions
- Tuesday, Sept. 27:** 2.5 Know the definition of continuity.
Exercises 1, 3, 11, 13, 17, 31, 33, 37, 39, 43, 45, 59
- Thursday, Sept. 29:** 2.6 Exercises 1, 7, 11, 13(a,b), 17, 19
Chapter 2 Review. Concept check questions 1-10. True-false quiz 1-14.

Homework quiz #2 on Friday, Sept. 30 will be based on these exercises.

- Friday, Sept. 30:** 3.1 Exercises 7, 9(a), 13, 15, 17, 19, 25
- Monday, Oct. 3:** 3.2 Examples 3, 4. Exercises 19, 21, 25, 27, 35
- Tuesday, Oct. 4:** 3.3 Know the Power Rule, Product Rule and Quotient Rule
Exercises 1, 3, 5, 7, 9, 11, 13, 15, 17, 19, 21, 23, 27, 29, 37, 51, 67, 73
- Thursday, Oct. 6:** Chapters 1, 2, 3.1, 3.2, 3.3 Review for midterm on Friday, October 7.
- Friday, Oct. 7:** Midterm #1
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- Monday, Oct. 10:** 3.4 Exercises 1, 7, 9, 19, 35
- Tuesday, Oct. 11:** 3.5 Exercises 1, 3, 5, 9, 13, 23, 33, 35
- Thursday, Oct. 13:** 3.6 Exercises 7, 9, 11, 13, 17, 23, 25, 31, 39, 43

Homework quiz #3 on Friday, October 14 will be based on these exercises.

- Friday, Oct. 14:** 3.6/3.7 Exercises 3, 5, 9, 11, 13, 17
- Monday, Oct. 17:** 3.7 Exercises 1, 7, 15, 19, 25, 41
- Tuesday, Oct. 18:** 3.8 Exercises 5, 7, 9, 13, 29, 43, 55
- Thursday, Oct. 20:** 3.9 Exercises 1, 3, 7, 9, 11, 23, 31

Homework quiz #4 on Friday, October 21 will be based on these exercises.

Friday, Oct. 21: 3.10 Exercises 5, 7, 15, 17, 21, 31, 39, 44, 47
Ch. 3 Review Concept Check 1-7, True-False quiz 1-12.
Monday, Oct. 24: 4.1 Exercises 17, 19, 31, 33, 37, 39, 43, 45, 47, 49, 55, 69
Tuesday, Oct 25: 4.2 Exercises 1, 5, 11, 15, 17, 31
Thursday, Oct 27: 4.3 Exercises 3, 5, 7, 11, 13, 15, 29, 33, 37, 61

Homework quiz #5 on Friday, October 28 will be based on these exercises.

Friday, Oct. 28: 4.4 Exercises 9, 13, 15, 19, 21, 25, 27, 29
Monday, Oct. 31: 4.4 Exercises 43, 45, 47, 57
Tuesday, Nov. 1: 4.5 Exercises 3, 5, 9, 11, 17, 19, 27
Thursday, Nov. 3: Chapters 1, 2, 3, 4.1-4.5 Review for Midterm #2

Friday, Nov. 4: Midterm #2

Monday, Nov. 7: 4.7 Exercises 3, 5, 8 (skip a), 9, 11, 33
Tuesday, Nov. 8: 4.9 Exercises 3, 5, 7, 29

Homework quiz #6 on Thursday, November 10 will be based on these exercises.
Note the quiz is not on its usual day.

Thursday, Nov. 10: 4.10 Exercises 1, 3, 7, 9, 13, 15
Friday, Nov. 11: Holiday – Veteran’s Day
Monday, Nov. 14: 4.10 Exercises 17, 23, 27, 29, 55, 60
Ch. 4 Review Concept Check 1-10, True-False quiz 1-17.
Tuesday, Nov. 15: 5.1 Exercises 3, 17, 19, 21
Thursday, Nov. 17: 5.2 Exercises 1, 9, 17, 19, 21, 23, 29, 37, 47, 50

Homework quiz #7 on Friday, November 18 will be based on these exercises.

Friday, Nov. 18: 5.2/5.3 Exercises 5, 7, 9, 11, 15,
Monday, Nov. 21: 5.3 Exercises 21, 25, 27, 29, 31, 35, 41, 43, 53
Tuesday, Nov. 22: 5.4 Exercises 2, 5, 7, 9, 17, 23, 31, 35, 37, 43, 55
Thursday, Nov. 24 and Friday, Nov. 25: Holidays – Thanksgiving Break
Monday, Nov. 28: 5.5 Exercises 1, 3, 7, 13, 19, 21, 23, 39, 53

Homework quiz #8 on Tuesday, November 29 will be based on these exercises.
Note the quiz is not on its usual day.

Tuesday, Nov. 28: 5.5 Ch. 5 Review Concept Check 1-8, True-False quiz 1-14.
Thursday, Dec. 1: Review Chs. 1-5/questions/hint day #1
Friday, Dec. 2: Review Chs. 1-5/questions/hint day #2

Tuesday, Dec. 6: Final exam, 1pm-3pm.
