

MATH 1710.200 - Calculus I

Fall 2016

Instructor: Cody Dance

Email: Cody.Dance@UNT.edu

Office/Office Hrs: Monday 1-3 Tuesday 930-1130 or by apt.

Course Meets: MWF 10-1050

Textbook: *Calculus 2nd* Edition by Briggs and Cochran (delivered via MyMathLab; see below)

Course Description: 4 hours. Limits and continuity, derivatives and integrals; differentiation and integration of polynomial, rational, trigonometric, and algebraic functions; applications, including slope, velocity, extrema, area, volume and work.

Prerequisite(s): [MATH 1650](#); or both [MATH 1600](#) and [MATH 1610](#).

Grading Scheme:

Exams - 50% (2 exams)

Homework - 10%

Recitation Activities (quizzes, worksheets, presentations, etc.) - 10%

Final Exam - 30%

Positive/Negative Classroom Behavior - +/- 1%

Attendance: Students may be dropped for excessive (7 or more) absences.

Homework: There will be weekly homework assignments. Generally assigned on Friday and due the following Wednesday

Exams: There will be 3 midterm exams and a comprehensive final exam.

Calculators: Scientific Calculators are allowed, no graphing calculators.

Make-up Policy: Under extenuating circumstances, an exam may be made up. This must be discussed with me beforehand.

Disability Accommodations: *The University of North Texas makes reasonable academic accommodation for students with disabilities. Students seeking accommodation must first register with the Office of Disability Accommodation (ODA) to verify their eligibility. If a disability is verified, the ODA will provide you with an accommodation letter to be delivered to faculty to begin a private discussion regarding your specific needs in a course. You may request accommodations at any time, however, ODA notices of accommodation should be provided as early as possible in the semester to avoid any delay in implementation. Note that students must obtain a new letter of accommodation for every semester and must meet with each faculty member prior to implementation in each class. For additional information see the Office of Disability Accommodation website at <http://www.unt.edu/oda>. You may also contact them by phone at 940.565.4323.*

START WORKING NOW: The best way to ensure you pass this course is to work consistently throughout the semester. In mathematics courses topics always build one upon the other making it very difficult to catch up later if you fall behind. If you need to pass this course because it is your last semester, your financial aid depends on it, your scholarship depends on it, or your parent/guardian has threatened to harm you in some manner then do yourself a favor and start studying right away. **I will not entertain any pleas for extra credit or offers to do additional work at the end of the semester.**

Summary of Key Dates - Fall 2016:

August 29, Monday

Classes begin.

September 2, Friday (5:00 p.m.)

Last day to add/swap a class. Cannot swap up to a higher level class, only down.

September 12, Monday

Last day to drop a course and receive refund. Drops after this date require instructor's written consent.

September 13, Tuesday

Beginning this date a student who wishes to drop a course must first receive written consent of the instructor.

October 7, Friday

Last day to drop a course or withdraw from the university with a grade of "W" for courses that a student is not passing; after this date a grade of "WF" may be recorded.

October 8, Saturday

Beginning this date instructors may drop students with a grade of "WF" for non-attendance.

November 7, Monday

Last day to drop a course with consent of instructor (W or WF)

November 14, Monday

Beginning this date a student may request a grade of "I", incomplete, a non-punitive grade given only if a student (1) is passing, (2) has justifiable reason why the work cannot be completed on schedule; and (3) arranges with the instructor to complete the work.

November 23, Wednesday

Last day for an instructor to drop a student with a grade of "WF" for non-attendance.
Last day to withdraw (drop all classes) from the semester.

November 24, Thursday - November 27, Sunday

Thanksgiving Break, University closed.

December 10, Saturday - December 15, Thursday

Final examinations. Terms ends.

Course Calendar - Fall 2016

I reserve the right to change this schedule as necessary throughout the semester. You are still responsible for being aware of any changes I announce in class even if you were not present.

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
8/29 Introduction 2.1	8/30	8/31 2.1/2.2	9/1	9/2 2.3

9/5 Labor Day No Class	9/6	9/7 2.4	9/8	9/9 2.5
9/12 2.6	9/13	9/14 2.7	9/15	9/16 3.1
9/19 3.2	9/20	9/21 3.3	9/22	9/23 3.4
9/26 3.5	9/27	9/28 3.6	9/29	9/30 3.7
10/3 3.7	10/4	10/5 3.8	10/6	10/7 3.9
10/10 3.9/Exam review	10/11	10/12 EXAM 1	10/13	10/14 4.1
10/17 4.2	10/18	10/19 4.3/4.4	10/20	10/21 4.3/4.4
10/24 4.3/4.4	10/25	10/26 4.6	10/27	10/28 4.7
10/31 4.7/4.9	11/1	11/2 4.9/Exam Review	11/3	11/4 EXAM 2
11/7 5.1	11/8	11/9 5.2	11/10	11/11 5.3

11/14 5.4	11/15	11/16 5.5	11/17	11/18 5.5
11/21 6.1	11/22	11/23 6.2	11/24 THANKSGIVING	11/25 NO CLASS
11/28 6.3	11/29	11/30 6.3/6.4	12/1	12/2 6.4/6.5
12/5 6.5	12/6	12/7 Final Review	12/8	12/9 Final Review
12/12 FINAL EXAMS	12/13 FINAL EXAMS	12/14 FINAL EXAMS	12/15 FINAL EXAMS	12/16 FINAL EXAMS

