

Math 121-08: Calculus I
Mon-Tue-Thu-Fri 1:00 – 1:50 pm
Classroom: Trafton Hall E224
My Office: Wissink 263

Professor: Dan Singer
Webpage: <http://mavdisk.mnsu.edu/singed/>
Email: dan.singer@mnsu.edu
My Office Hours: 3-5 MTHF or by appt.

Course Description: Limits, continuity, the derivative and its applications, and the integral and its applications.

Prerequisite: Math 115 or both Math 112 and Math 113 with "C" or by Math Placement

Textbook: *Essential Calculus, Early Transcendentals* by James Stewart, 2007, Brooks/Cole

Course Format: Lectures, homework, weekly quizzes, four regular exams and a final exam. See the schedule below for reading assignments and exam dates.

How to Study for this Class: Read the textbook thoroughly, do the homework carefully, and think of questions to ask in class as you are doing both. Take notes during the lecture as needed. You will find it very helpful to read about the material before it is presented in class. You will also find it very helpful to get help from me during my office hours, and I encourage you to come to see me often for help.

Quiz and Exam Policy: You may bring in a single sheet of notes to refer to during each quiz and exam. You may use a calculator.

Homework Policy: Each submitted homework assignment will be marked Satisfactory (100 points) or Unsatisfactory (0 points). Homework must be written up carefully and stapled. I will look over your homework and make comments as necessary.

Attendance Policy: I don't award points for attendance, but my quizzes and exams are based on the assumption that students have attended 100% of all classes, have taken careful notes, and have done all the homework.

Student Conduct: Please do the following: Arrive to class on time. Turn off your cell phone if you have one. Provide me with an explanation in advance if you need to leave the classroom early or need to miss a class.

Grades: Each assignment is awarded between 0 and 100 points. Your exam scores are averaged and are worth 45% of your grade. Quiz scores are averaged and are worth 20% of your grade. Homework scores are averaged and are worth 15% of your grade. The final exam score is worth 20% of your grade. I will use the following grade scale:

- A: 90 – 100 points
- B: 80 – 89 points
- C: 70 – 79 points
- D: 60 – 69 points
- F: 0 – 59 points

Class Schedule:

<u>Date</u>	<u>Agenda</u>	<u>Date</u>	<u>Agenda</u>
Mon Aug 23	section 1.1	Mon Oct 18	section 3.7
Tue Aug 24	section 1.2	Tue Oct 19	section 3.7
Thu Aug 26	section 1.3	Thu Oct 21	section 4.1
Fri Aug 27	section 1.3	Fri Oct 22	section 4.1
Mon Aug 30	section 1.4	Mon Oct 25	section 4.2
Tue Aug 31	section 1.5	Tue Oct 26	section 4.2
Thu Sep 2	section 1.6	Thu Oct 28	section 4.3
Fri Sep 3	section 2.1	Fri Oct 29	no classes
Mon Sep 6	no classes	Mon Nov 1	Exam 3
Tue Sep 7	section 2.2	Tue Nov 2	section 4.4
Thu Sep 9	section 2.3	Thu Nov 4	section 4.5
Fri Sep 10	Exam 1	Fri Nov 5	section 4.5
Mon Sep 13	section 2.4	Mon Nov 8	section 4.6
Tue Sep 14	section 2.4	Tue Nov 9	section 4.6
Thu Sep 16	section 2.5	Thu Nov 11	section 4.7
Fri Sep 17	section 2.5	Fri Nov 12	section 4.7
Mon Sep 20	section 2.6	Mon Nov 15	section 5.1
Tue Sep 21	section 2.6	Tue Nov 16	section 5.1
Thu Sep 23	section 2.7	Thu Nov 18	section 5.2
Fri Sep 24	section 2.7	Fri Nov 19	section 5.2
Mon Sep 27	section 2.8	Mon Nov 22	section 5.3
Tue Sep 28	section 2.8	Tue Nov 23	section 5.3
Thu Sep 30	section 3.1	Thu Nov 25	no classes
Fri Oct 1	Exam 2	Fri Nov 26	no classes
Mon Oct 4	section 3.2	Mon Nov 29	section 5.4
Tue Oct 5	section 3.2	Tue Nov 30	section 5.4
Thu Oct 7	section 3.3	Thu Dec 2	section 5.5
Fri Oct 8	section 3.3	Fri Dec 3	section 5.5
Mon Oct 11	section 3.4	Thu Dec 9	Final Exam
Tue Oct 12	section 3.4		12:30 – 2:30
Thu Oct 14	section 3.5		
Fri Oct 15	section 3.5		