Math 122 Section 04 Calculus II Professor: Dan Singer
MT HF 1:00 – 1:50 PM Webpage: http://mavdisk.mnsu.edu/singed/
Classroom: Wissink Hall 286A Email: dan.singer@mnsu.edu
My Office: Wissink Hall 263 Office Hours: 3–5 MT HF

Course Description: Techniques of integration, applications of integration, improper integrals, numerical integration, the calculus of parametric curves, infinite series and sequences, and vectors in two and three dimensions.

Prerequisite: Math 121 with C or better or consent.

Textbook: *Essential Calculus* by James Stewart, Thomson Brooks/Cole.

Course Format: Lectures, homework, weekly quizzes, and five exams. Note-taking is required and notes will be collected periodically. See the schedule on page 3 of this syllabus for reading assignments and exam dates.

How to Study for this Class: Read the textbook, take notes in class, do the homework carefully, and ask questions in class or in office hours as needed. If you need additional help, see a tutor in the Math Learning Center. I will provide a study guide for each exam.

Grades: Lecture notes and homework will be collected weekly and are worth 10% of your grade. Weekly quizzes are worth another 10% of your grade. There will be five exams, each worth 16% of your grade. I will use the following grade scale:

A: 90 - 100%
B: 80 - 89%
C: 70 - 79%
D: 60 - 69%
F: < 60%

Required format for lecture notes and homework assignments: Keep all your work together in a notebook. Date your notes and your homework. I will quickly look through your notebook and record whether or not you have taken notes and done the homework for the week.

Conduct: Electronic devices are prohibited. Please arrive on time, remain in your seats for the full class period (unless there is some kind of emergency), and don't interrupt the class with conversation. Your respectful conduct will be appreciated!

Disability Accommodation: Minnesota State University, Mankato provides students with disabilities reasonable accommodation to participate in educational programs, activities or services. Students with disabilities requiring accommodation to participate in class activities or meet course requirements should first register with Accessibility Resources, (Memorial Library 132, telephone 389-2825, TDD 711) to establish an accommodation plan and then contact me if needed. The full policy is available at

http://www.mnsu.edu/atoz/policies/acessforstudentswithdisabilities2015.pdf.

Class Schedule:

Date	Agenda	Date	Agenda
Mon Aug 21	section 6.1	Mon Oct 16	section 8.4
Tue Aug 22	section 6.1	Tue Oct 17	section 8.5
Thu Aug 24	section 6.2	Thu Oct 19	section 8.5
Fri Aug 25	section 6.2	Fri Oct 20	no classes
Mon Aug 28	section 6.3	Mon Oct 23	section 8.6
Tue Aug 29	section 6.3	Tue Oct 24	section 8.6
Thu Aug 31	section 6.4	Thu Oct 26	section 8.7
Fri Sep 01	section 6.5	Fri Oct 27	Exam 3
Mon Sep 04	no classes	Mon Oct 30	section 8.7
Tue Sep 05	section 6.5	Tue Oct 31	section 8.8
Thu Sep 07	section 6.6	Thu Nov 02	section 8.8
Fri Sep 08	section 6.6	Fri Nov 03	section 9.1
Mon Sep 11	section 7.1	Mon Nov 06	section 9.2
Tue Sep 12	section 7.2	Tue Nov 07	section 9.2
Thu Sep 14	section 7.2	Thu Nov 09	section 9.3
Fri Sep 15	Exam 1	Fri Nov 10	section 9.3
Mon Sep 18	section 7.3	Mon Nov 13	section 9.4
Tue Sep 19	section 7.3	Tue Nov 14	section 9.4
Thu Sep 21	section 7.4	Thu Nov 16	section 9.5
Fri Sep 22	section 7.4	Fri Nov 17	Exam 4
Mon Sep 25	section 7.5	Mon Nov 20	section 9.5
Tue Sep 26	section 7.5	Tue Nov 21	section 10.1
Thu Sep 28	section 7.6	Thu Nov 23	no classes
Fri Sep 29	section 7.6	Fri Nov 24	no classes
Mon Oct 02	section 8.1	Mon Nov 27	section 10.2
Tue Oct 03	section 8.1	Tue Nov 28	section 10.3
Thu Oct 05	section 8.2	Thu Nov 30	section 10.4
Fri Oct 06	Exam 2	Fri Dec 01	section 10.5
Mon Oct 09	section 8.2	Wed Dec 06 12:30–2:30 PM	Exam 5
Tue Oct 10	section 8.3		
Thu Oct 12	section 8.3		
Fri Oct 13	section 8.4		