

Math 126 – Calculus 2

Spring 2007

Course Procedures

Professor: Josh Laison

Old Music Hall 100, x3480, laison@stolaf.edu

Office Hours:

Monday 3:00–4:00

Tuesday 2:30–3:30

Wednesday 3:00–4:00

Thursday 1:30–2:30

Friday 9:30–10:30

Class Meetings: Science Center 188

12:55–1:50 Monday, Wednesday, Friday

Text: Calculus: The Language of Change, Cohen and Henle

Course Web Page: <http://www.stolaf.edu/people/jlaison/calc2.htm>

Grading:

Homework Assignments (approx. 25)	25%
Group Projects (5)	20%
Quizzes (3)	25%
Final Exam (1)	25%
Class Attendance and Participation	5%
Total	100%

Homework Assignments:

Homework will be due every Monday, Wednesday, and Friday by 4:30 PM, starting Wednesday, February 7, and should be turned in to the class homework box adjacent to my office.

I encourage you to talk to me, to the evening mathematics tutors, and to each other about the homework problems. However, I ask that when it comes time to write down your solutions to the homework problems, you do so on your own. Failure to do this constitutes a violation of the honor code (see below).

Group Projects:

The group projects will give you a chance to apply your newly acquired calculus skills to slightly larger and more involved problems than those found in the homework. In addition, they will give you a chance to develop your ability to use Maple, a computer algebra system that, if you take the time to learn it now, will prove invaluable to you in future mathematical endeavors.

Be sure to *write in complete sentences*, and *explain* all accompanying mathematics and computer computation in a clear, concise, and convincing manner. **Your grade will be based on both presentation and mathematical correctness.** For each of these projects you will be working with one or two partners. Your group will turn in a single project and each member of the group will receive the same grade.

Late Assignments and Missed Classes:

1. Do not turn in late assignments.
2. Do not miss class.
3. If for some reason you are unable to attend class or turn in an assignment, please let me know *as soon as possible*, preferably *before* the missed class or assignment. The longer you wait to tell me, the less sympathetic I will become. The worst is to never tell me about it at all. (This doesn't mean that I don't accept late homeworks— it means that I'd like to hear about them from you first.)

Ways to Get Unconfused:

1. I encourage you to find classmates to work with on the homework. Feel free to hang out around the math building or the science center and work together on the homework, and come talk to me in my office when you have questions.
2. Find me in my office during my office hours or at other times, and I will be more than happy to answer questions. In fact, I have a table in my office with some comfortable chairs. Bring your work group in and work on the homework in my office! Then I'll only be a few feet away when you have questions.
3. Check out <http://www.stolaf.edu/services/asc/math.html> for more information about good study habits and ways to get help.
4. Come to the “math clinics” held by the math department in conjunction with the academic support center, in Science Center 184/186. Math majors are paid to hang out and answer questions 5 nights a week, and Tuesday and Thursday afternoons.
5. Talk to the folks in the Academic Support Center, located in the “modular village” if you'd like a personal tutor for more intensive one-on-one help, or just to chat about how to study for math classes better.

Honor Code:

on homework: You may, and are encouraged to, discuss the homework with anyone, get help from Mathematica, graphing calculators, your textbook, etc. However, your submitted written work should be your own.

on group projects: The members of the group should contribute equally to producing the final product. Do not put your name on a paper written by others.

on quizzes and exams: The resources that you may use on each quiz/exam will be different, and will be specified on the quiz/exam and earlier in class by me. You will never be allowed to receive aid from others. You will be asked to sign the honor code on each quiz and exam.

Disabilities:

If you have a documented disability for which accommodations may be required in this class, please contact me to discuss your needs. Additionally, you will need to register with Student Disability Services (see Ruth Bolstad, Student Disability Services Specialist) in the Academic Support Center. All such discussions will be confidential.