

Calculus I - Math 124 Section 1
Monday-Friday 8:30-9:20
Winter 2007

Lecturer: Juliet Anderson

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Office hours: Mon-Fri 10:30-11:15 am, Mon & Wed 1:00-3:00 pm (In MLC on Mondays)
(Feel free to e-mail or talk with me if you would like to meet at a time other than during my office hours or have any questions or concerns.)

Office: 5355

Office Phone: 546-4574

Text: *Calculus: Early Transcendentals, 5e*, by James Stewart (ISBN #0534393217)

Prerequisites: Math 120 (2.0 or better) or a score of 70 or higher on both the College Algebra and Trigonometry COMPASS test (or equivalent score on the SAT, ACT or ASSET)

Core topics: Limits and Continuity

Derivatives (Definition and Rules of Differentiation)

Parametric Curves

Optimization and Related Rates

Lectures: Monday to Friday from 8:30 to 9:20 in room 2905. (Note: There will be no class on May 28th.) You are responsible for knowing all that goes on in lecture.

Homework: Homework will be collected on Tuesdays with some exceptions made around holidays. I will post the homework in class and on the course website. Homework will be graded out of 15 points; 6 points for completion, 9 points for the correctness of three selected problems from the homework. Since the answers to most of the problems are included in the text, you must write out complete solutions to receive full credit. I will drop the lowest homework grade for each student in final grade calculations. Late homework will not be accepted.

Worksheets: There will be a weekly worksheet, given on Fridays. Each worksheet will be based on material covered in class that week and will be open for group work. It will be graded based on participation. Make-up worksheets will not be given, but you can miss one worksheet without penalty to your grade.

Exams: There will be three midterm exams and one final exam. The dates of the exams are as follows:

Exam 1: Wednesday, April 25th

Exam 2: Wednesday, May 16th

Exam 3: Friday, June 1st

Final: Tuesday, June 12 (8-10 am) in room 2905

- For each exam, you may use a handwritten sheet (8.5" × 11", both sides) of notes. Calculators are prohibited unless provided by the instructor.
- The lowest exam grade will be dropped for each student in final grade calculations.

Grading: Your overall grade will be made up of the following:

Homework 20%	Worksheets 10%
Midterm Exams 20% each	Final Exam 30%

- Final grades range from 0 to 4.0. To obtain a 4.0, the overall grade percentage must be 95% or above. Percentages ranging from 85% to 94% will result in a course grade from 3.0 to 3.9. Percentages ranging from 75% to 84% will result in a course grade from 2.0 to 2.9. Percentages ranging from 65% to 74% will result in a course grade from 1.0 to 1.9.
- The last day to withdraw from the course with a "W" grade is May 14th.

Other Class Policies:

- Cell phones must be silenced and put away during class.
- Disruptive behaviors will not be tolerated and may result in dismissal from class.
- Any behaviors that may be interpreted as cheating will result in a zero grade for the corresponding assignment or test. A second instance of cheating will result in a course grade of 0.0.

Resources:

- The Math Learning Center in the 2200 building (rooms 2201-2204) is open to students in Math 124. I strongly encourage/recommend for you to work with other students in the class. The MLC is an ideal place to do this. The center is staffed by learning assistants eager to help with any math-related questions that you may have.

MLC Schedule: Mon-Thurs 8:00-6:30
 Friday 8:00-4:00
 Sunday 12:00-6:00

- Students with physical or learning disabilities have a right to services and accommodations which will allow them to successfully compete on an equal basis with non-disabled students. To receive accommodations and services, students must request them each quarter they are needed. Requests can be made to the coordinator of services for students (546-5832, TTY:546-4520) with disabilities in the Foss building (5229).

This syllabus is subject to change. Any changes will be announced in class and an updated syllabus will be posted on the course website.