

Syllabus For Math 122, Section 002 Summer II 2011

Instructor: Ronda Sanders
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Office Hours: MTWTh 2:00PM-3:00PM

Text: *Applied Calculus, Fourth Edition*, Hughes-Hallet, Gleason, Lock, Flath, et al., 2010.

Prerequisites: Qualification through placement or a grade of C or better in Math 111 or Math 115.

Learning Outcomes: Students will master concepts based on derivatives and integrals of elementary algebraic, exponential, and logarithmic functions. Students will solve applications involving maxima, minima, rates of change, motion, and area under a curve.

Meeting Place and Time: LC 112 MTWTh 10:30AM-12:45PM

Course Website: <http://www.math.sc.edu/~sanders/122/>

Tests: There will be three tests and a cumulative final exam. The *tentative* dates for these are as follows:

Test 1:	Wednesday, July 13
Test 2:	Monday, July 25
Test 3:	Tuesday, August 2
Final:	Friday, August 5 10:30AM LC 112

Make-up exams will generally NOT be given. I may make exceptions for documented illness/family emergency. **Those with acceptable excuses must contact me within 24 hours of the scheduled exam time to schedule a make-up.**

Homework, Worksheets, and Quizzes: Homework will be assigned daily and students are encouraged to complete (or at the very least attempt) every assignment. Homework solutions are posted on Blackboard under the Assignments tab. Worksheets will be collected and graded. Late worksheets will NOT be accepted. Quizzes will be given daily and will be based on the homework. No make-up quizzes will be given.

Note: Worksheets will be posted on Blackboard and the course webpage. It will be the student's responsibility to print and complete the worksheet by the due date. If you do not attend class that day, you may scan and email your worksheet to me **before** solutions have been distributed. The lowest quiz or worksheet grade will be dropped. The first is dropped regardless of excuse, but if you miss more than one with a legitimate excuse, come talk to me.

Calculators: Calculators may be used on tests and quizzes unless otherwise noted. Use of the TI-83 is highly recommended. Use of the TI-89, TI-Nspire, or other calculator with a built in CAS (computer algebra system) is prohibited.

Note: You may **NOT** store notes or formulas of any kind on your calculator. You will be asked to clear the memory on your calculator before each test.

Attendance and Participation: Regular attendance and participation is expected. In accordance with University policy, a letter grade may be deducted for each 10% of classes missed.

Note: As this is a summer course, I expect you to attend EVERY class. Missing one day is similar to missing an entire week during the Spring/Fall semester. If you miss 2 days, you have exceeded 10% of the classes.

Withdrawal: Any student wishing to withdraw from the class should do so by Thursday, July 14. Students dropping after this date will receive a WF for the course.

Grading:

Quizzes/Worksheets:	100 pts
3 Tests:	100 pts each
Final:	150 pts
Total:	550 pts

Letter grades will be given according to the following scale:

<i>A</i>	: 90-100
<i>B</i> ⁺	: 85-89
<i>B</i>	: 80-84
<i>C</i> ⁺	: 75-79
<i>C</i>	: 70-74
<i>D</i> ⁺	: 65-69
<i>D</i>	: 60-64
<i>F</i>	: below 60

Additional Help: For (free!) additional assistance, visit the math lab on campus. Tutors will be there to answer most questions. The lab is located in LC 105 and the schedule should be posted on the door. I also encourage you to come by my office. Do not wait until you are completely lost to seek assistance!

Academic Honesty: Cheating in class on quizzes and tests is a serious offense. Any student caught cheating will receive an F for the course and *may* be suspended for one semester. For more information concerning academic dishonesty, students can find a link to the University Honor Code at <https://www.sc.edu/academicintegrity/>

Cell Phones: In accordance with CAS policy, I will ask that all cell phones be turned off (or at the very least be put on vibrate) during class. Also, please refrain from texting during class - it is disrespectful and distracting.

Laptops: Use of any laptop during class is prohibited. (If you feel you can justify using your laptop during class, come talk to me.)