

COURSE OUTLINE

MATH 122 Calculus, BusAd & Soc SC
SECTION 13 TTh 11:00 -12:15
INSTRUCTOR: Catherine J. Jackson
TELEPHONE: 803-283-2419 Home
803-313-7146 Office

FALL 2011
BRADLEY 103
OFFICE Hubbard 205
OFFICE HOURS : M & W 9-12
Fri 10-12

TEXTBOOK "Mathematics with Applications" Tenth Edition
By Lial, Hungerford, and Holcomb

COURSE CONTENT

1. Limits
2. Derivative Rules: Power, Product, Quotient, Chain
3. Maxima and Minima
4. Marginal Rates
5. Exponents and Logarithms
6. Antiderivatives

HOMEWORK

Homework assignment will be made at each class meeting. Problems will be selected from odd numbered exercises for which answers are given. The student is responsible for checking the assignment and having questions ready at the next class meeting.

SHORT QUIZZES

There will be about 8 short quizzes given during the semester. Most of these will be announced at the previous class meeting; a few may be unannounced. The content will be like the homework. The two lowest scores (or any missed quizzes) will be dropped. The average of the remaining scores will count as 20% of the final grade.

TESTS

There will be three cumulative tests given on these dates:
FIRST TEST: Thursday, September 15, 2011
SECOND TEST: Thursday, October 13, 2011
THIRD TEST: Tuesday, November 15, 2011

FINAL EXAM

There will be a cumulative exam given at the end of the course.
EXAMINATION DATE: Tuesday, December 6 @ 11:00-1:30

GRADING SCALE	A (100-90)	FINAL GRADE	Quizzes	20%
	B (89-80)		Tests	50%
	C (79-70)		Exam	30%
	D (69-60)			