

Math 1100-005  
Spring 2006  
Course Syllabus

- Instructor:** Amber Smith  
**Office:** LCB 326  
**Contact:** smith@math.utah.edu, 585-1646  
**Office Hours:** Before/after class or by appointment  
**Class Meetings:** Tuesday and Thursday 6:00 - 7:30PM, LS101  
**Webpage:** <http://www.math.utah.edu/~smith/math1100.html>  
**Text:** *Brief Calculus: An Applied Approach* (Seventh Edition) by Larson & Edwards  
**Prerequisites:** A grade of C or better in Math 1090 or 1050 (or equivalent), or ACT score  $\geq 28$

**Course Objectives:** This course is an introduction to calculus. We will be covering ideas including limits, derivatives, optimization, exponential & logarithmic functions, and integration.

**Grading:** Your grade in this course will be based on homework(one hw score will be dropped), 3 in-class exams, and one comprehensive final exam. Dates of the exams will be given in class and posted on course website at least one week prior to the exam. Make-up exams will only be given in extenuating circumstances, and only if I am notified before the testing date. These make-up exams will generally be harder than the in-class exam, so it is advised to only schedule a make-up exam as a last resort.

The Breakdown:

Homework	30%
3 In-Class Exams	50% (20% best exam, 15% each of other 2 exams)
Final Exam	20%

Grading Scale:

A	93-100	A-	90-92		
B+	87-89	B	82-86	B-	79-81
C+	76-78	C	71-75	C-	68-70
D+	65-67	D	60-64	D-	57-59
E	< 57				

**Homework:** Homework will be announced during class and on the course webpage. PLEASE be legible and include all steps. ALL HOMEWORK NEEDS TO BE TURNED IN BY THE END OF CLASS ON THE DAY IT'S DUE! **Late homework will not be accepted.**

**Calculators:** Graphing calculators **WILL NOT** be allowed on exams, but you may use a non-graphing calculator. Also, feel free to use a calculator of any type on your homeworks. Remember to **SHOW ALL WORK!**

**Final Exam:** Tuesday, May 2, 2006, 6:00 - 8:00PM

**Cheating:** If you are suspected of cheating in this course, you will receive no credit for that assignment/exam as well as further action may be taken.

**Mathematics Tutoring Center:**

The Mathematics Tutoring Center offers FREE, drop-in tutoring to students enrolled in Math 1100, among others. They will also arrange group tutoring sessions. The tutoring center should open during the second week of classes and the hours are 8:00 AM - 8:00 PM Monday through Thursday and 8:00 AM - 6:00 PM on Fridays. The tutoring center is closed on weekends, University holidays, and for finals. The center is located in the basement of LCB/JWB. For more help, the University Tutoring Services office in SSB 330 offers inexpensive private tutoring, and a list of private tutors are available from the math department office.

**Cell Phones & Other Class Disturbances:**

Please be sure to turn your devices to silent when in the classroom. If you plan on leaving the classroom at any point during the class time, please be considerate of others and sit close to the door. Also, if there is any inappropriate behavior during class, you will be asked to leave the classroom and not return.

**ADA Statement:**

The Americans with Disabilities Act requires that reasonable accommodations be provided for students with physical, cognitive, systematic, learning, and psychiatric disabilities. Please contact me at the **beginning** of the semester to discuss any such accommodation you may require for the course.

**Important Dates:**

Last day to drop:	January 18th
Last day to add:	January 23rd
Last day to withdraw:	March 3rd
Spring Break (NO CLASS):	March 13th-17th
Classes End:	April 26th
Reading Day (NO CLASS):	April 27th