Math 2103, Elementary Calculus, Section 001, Summer 2012

Instructor: Yujie Zhang

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Course Description: This is an introduction to differential and integral calculus for students of business and the social sciences. The course covers basic calculus and its application to business and social science.

Prerequisites: Math 1513 or Math 1483.

Text: *Applied Calculus (Fourth Edition)* by Hughes Hallett et al.

Exams: There will be two 75 minute exams worth 100 points each. These exams will be given on June 20 and July 10. There is a comprehensive final exam worth 150 points given on the last day of class. **MAKE UP EXAMS ARE AVAILABLE ONLY IF PERMISSION IS GIVEN BY ME PRIOR TO THE REGULARLY SCHEDULED EXAM.**

Homework: Homework will be assigned regularly. Your are expected to complete all homework by the next class period. Homework will not be collected for grading, but there will be time allotted most class periods to answer questions over homework. **STUDENTS WHO KEEP UP WITH THE HOMEWORK ARE GENERALLY SUCCESSFUL IN THIS COURSE. IF YOU DO NOT KEEP UP WITH THE HOMEWORK, YOU SHOULD NOT ANTICIPATE A GOOD OUTCOME.** You are encouraged to work with others, but be sure to write up your own solutions.

Quizzes: There will be a 10 minute quiz at the beginning of class 2 to 3 times each week. Quizzes will reflect assigned homework. If you are late to class, you will not have time to complete the quiz. **MISSED QUIZZES CAN ONLY BE MADE UP FOR UNAVOIDABLE ABSENCES SUCH AS SERIOUS ILLNESS OR OFFICIAL UNIVERSITY BUSINESS. PROPER DOCUMENTATION IS REQUIRED.** The lowest two quiz scores will not be counted. Quizzes count a total of 100 points.

Grading: There are 450 points available in the course.

- 405 points guarantees an A in the course
- 360 points guarantees a B

- 315 points guarantees a C
- 270 points guarantees a D

Attendance: You are expected to attend class regularly. There are bonus points available for attendance. You start with 20 points. You may have 3 unexcused absences. For each absence over 3 your attendance score will be reduced by 5 points. **ABSENCES CAN ONLY BE EXCUSED WHEN THEY ARE UNAVOIDABLE. FOR EXAMPLE, BECAUSE OF SERIOUS ILLNESS OR OFFICIAL UNIVERSITY BUSINESS. PROPER DOCUMENTATION IS REQUIRED.**

University Policies/ Academic Integrity: All university policies will be followed in this course. It is your responsibility to know and comply with all university policies and deadlines.

Oklahoma State University is committed to the maintenance of the highest standards of integrity and ethical conduct of its members. This level of ethical behavior and integrity will be maintained in this course. Participating in a behavior that violates academic integrity (e.g., unauthorized collaboration, plagiarism, multiple submissions, cheating on examinations, fabricating information, helping another person cheat, unauthorized advance access to examinations, altering or destroying the work of others, and fraudulently altering academic records) will result in your being sanctioned. Violations may subject you to disciplinary action including the following: receiving a failing grade on an assignment, examination or course, receiving a notation of a violation of academic integrity on your transcript (F!), and being suspended from the University. Carefully read the OSU policy at academicintegrity.okstate.edu.

MATHEMATICS LEARNING RESOURCE CENTER is located on the fourth floor of the classroom building. It provides additional help on a walk-in basis for this course. Hours of operation will be announced in class.

Syllabus attachment: Important information that applies to all classes at OSU is on the web at:

http://academicaffairs.okstate.edu/faculty-a-staff/46-syllabus-attachment

Any changes in this syllabus will be communicated to you in class by the instructor.