DEPARTMENT OF MATHEMATICS

COURSE INFORMATION FOR MATH 1823-004, 006

Calculus and Analytic Geometry I Fall 2013

Instructor: Dr. Christina Durfee

Office: 1011 PHSC Office Phone: 405–325-0766

Office Hours: M 12:30-2:30, F 2:30-3:30

E-mail: cdurfee@ou.edu

Prerequisites: MATH 1523 at OU, or satisfactory score on the placement test, or satisfactory score on the ACT/SAT.

Text: Calculus (7th ed), by James Stewart, Brooks/Cole, 2012, ISBN-13: 978-0-538-49781-7.

Grading: The grade will be based on homework, 2 midterm exams, and a cumulative final exam. The midterm exams will be in class on October 3 and November 14. The midterms are both on Thursdays and we will review in class the Tuesday before each exam. The final exam will take place in the usual classroom during the university scheduled exam time. For section 004 this is Thursday, December 12 from 1:30-3:30 pm and for section 006 this is Wednesday, December 11 from 1:30-3:30 pm.

The grade will be determined as follows:

Homework 15%

Midterm 1 25%

Midterm 2 25%

Final Exam 35%

The cutoffs for the letter grades A, B, C, and D will be 88%, 76%, 64%, and 52% respectively.

Attendance and make-up exams: Students who miss class are responsible for all material covered in class. Make-up exams will be allowed only

with a valid excuse. Please let me know as soon as possible if you have a conflict with one of the exams.

Policies on Homework: There will be weekly homework assignments posted on D2L. Each assignment will cover the material from the previous week and will be collected in class on Tuesdays. Not all problems will be graded - approximately 5-10 problems on each assignment will be graded. There will be 13-14 assignments and the lowest 2 scores will be dropped. If you are going to miss class, you can hand in homework early in office hours or by putting it under the door to my office. Make sure to write legibly and show your work. Answers which are illegible or do not show work may receive little or no credit. You may work with other students on homework as long as everyone writes up their own solutions.

Calculator Policy: Calculators will not be allowed on exams. They may be used on homework assignments for basic computations or checking work but try not to become dependent on them.

Some important dates:

- (1) First day of classes: Monday, August 19, 2013.
- (2) Labor day holiday (no classes): Monday, September 2, 2013.
- (3) Midterm 1: Thursday, October 3, 2013.
- (4) Last day to withdraw with an automatic W: Friday, October 25, 2013 for undergraduate students and Friday, September 27, 2013 for graduate students.
- (5) Last day to withdraw without petition to the Dean: Friday, October 25, 2013 (for graduate students a W/F grade is assigned for withdrawals processed during the period September 30–October 25).
- (6) OU-Texas football game holiday: Friday, October 11, 2013.
- (7) Midterm 2: Thursday, November 14, 2013.
- (8) Thanksgiving break (no classes): Wednesday-Friday November 27–29, 2013.
- (9) Last day of classes: Friday, December 6, 2013.

(10) Final exam: Section 004 – Thursday, December 12, 2013, Section 006 – Wednesday, December 11, 2013.

Extra Help: The Math Center, located in PHSC 209, offers free drop in help for all precalculus and calculus classes. Their hours of operation are 9:30 AM - 5:30 PM Monday through Thursday and 9:30 AM - 3:30 PM on Friday.

Policy on W/I grades: Through the end of the sixth week of the semester, students can withdraw from the course with an automatic W. Between the seventh and tenth weeks of the semester, undergraduate students can continue to withdraw with an automatic W, but graduate students must obtain the instructor's signature on the University's "drop form" to withdraw from the course, and along with the signature the instructor must indicate whether the student is passing or failing at the time of the withdrawal. After the tenth week of the semester, all students can only withdraw via petition to the Dean of their college. The petition process also requires the instructor's signature with a passing-failing indication at the time the petition is filed. Note that a "failing" indication on the petition means that even if the petition is approved the grade in the course will be weighted in the GPA as an F.

The grade of I is not intended to serve as a benign substitute for the grade of F, and is only given if a student has completed the majority of the work in the course at a passing level (for example everything except the final exam), the course work cannot be completed because of compelling and verifiable problem beyond the student's control, and the student expresses a clear intention of making up the missed work as soon as possible. Moreover, effective with the Fall 2013 semester instructors and the affected students are required to execute a written "Incomplete Contract" before a grade of I can be given. The contract makes clear: (1) what work is to be made up; (2) when the make-up work must be completed (which cannot be more than one calendar year from the assignment of the I); and (3) what alternative grade will be assigned if the make-up work is not completed. If the make-up work specified in the contract is not made up within one calendar year, then the alternative grade specified in the contract will be entered on the student's transcript. Thus the I grade will no longer became permanent on the transcript if not made up within one year.

Academic misconduct: All cases of suspected academic misconduct will be referred to the Dean of the College of Arts and Sciences for prosecution under the University's Academic Misconduct Code. The penalties can be quite severe. **Don't do it!** For more details on the University's policies concerning academic misconduct see

http://integrity.ou.edu/files/Academic_Misconduct_Code.pdf

This link also has information about students' rights to appeal charges of academic misconduct. For information about admonitions (either accepting or contesting them) see

http://integrity.ou.edu/files/Admonition.pdf

Students are also bound by the provisions of the *OU Student Code*, which can be found at

http://judicial.ou.edu/content/view/27/32/

Students with disabilities: The University of Oklahoma is committed to providing reasonable accommodation for all students with disabilities. Students with disabilities who require accommodations in this course are requested to speak with the instructor as early in the semester as possible. Students with disabilities must be registered with the Office of Disability Services prior to receiving accommodations in this course. The Office of Disability Services is located in Goddard Health Center, Suite 166: phone 405–325–3852 or TDD (only) 405–325–4173.