DEPARTMENT OF MATHEMATICS

COURSE INFORMATION FOR MATH 2423-001

Calculus and Analytic Geometry II

Fall 2014

MWF 9:30 - 10:20 am, PHSC room 323

Instructor: Dr. Robert Tang

Office: PHSC 1024

Office Hours: Mondays 11am – 12pm

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Follow the teaching links for the course webpage

Prerequisites: MATH 1823.

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

Grading: Grades will be based on weighted scores as follows:

Homework	$28\% \ (14 \times 2\%)$
Midterm 1 (Fri 19 Sep)	14%
Midterm 2 (Fri 24 Oct)	14%
Midterm 3 (Mon 24 Nov)	14%
Final Exam (Fri 12 Dec)	30%
Total	100 %

The grade scale is:

A:
$$85\% - 100\%$$
, B: $75\% - 84\%$, C: $65\% - 74\%$, D: $50\% - 64\%$

Exams: There will be three midterm exams, given during the regular lecture period. The dates are Friday September 19, Friday October 24 and Monday November 24.

The Final examination will be held in the usual lecture room on Friday 12 December at 8am - 10am. University regulations require that you take it at that time.

Attendance and make-up exams: Class attendence is expected but will not be recorded. There will be no make-up exams.

Homework: Weekly homeworks are due at the *beginning* of Wednesday classes starting from Week 2. They will typically consist of exercises from the set text, with the possibility of some other questions. In addition, it is recommended that you attempt the non-homework exercises from the set text for extra practice.

You are responsible for ensuring that your homework gets turned in on time. Late homework will not be accepted; it upsets the grading process and is unfair to other students. Homework must be stapled, and must have your name and section number stated clearly on the top of the first page. You are allowed (even encouraged) to work in small groups. However, you will need to prepare individual written solutions.

Some important dates:

- (1) First day of classes: Monday, August 18, 2014.
- (2) Labor day holiday (no classes): Monday, September 1, 2014.
- (3) Last day to withdraw with an automatic W: Friday, October 24, 2014 for undergraduate students and Friday, September 26, 2014 for graduate students.
- (4) Last day to withdraw without petition to the Dean: Friday, October 24, 2014 (for graduate students a W/F grade is assigned for withdrawals processed during the period September 29–October 24).
- (5) OU-Texas football game holiday: Friday, October 10, 2014 (this is subject to administrative approval, but it never fails to be approved).
- (6) Thanksgiving break (no classes): November 26–28, 2014.
- (7) Last day of classes: Friday, December 5, 2014.
- (8) Final exam: Friday, December 12, 2014 at 8am 10am.

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, current University policies require that instructors and the affected students 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 does not became permanent on the transcript if it is 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.