

DEPARTMENT OF MATHEMATICS
COURSE INFORMATION FOR MATH 2443–005 and 006
Calculus and Analytic Geometry IV

Spring 2015

Section 6 – MWF 9:30 – 10:20 am, PHSC room 100

Section 5 – MWF 10:30 – 11:20 am, PHSC room 100

URL: <http://www2.math.ou.edu/~rtang/teaching/math2443s15/>

Instructor: Dr. Robert Tang
Office: 1024 PHSC
Office Hours: Wednesdays 11.30am – 12.20pm
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Prerequisites: MATH 2433.

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	10%
Midterm 1 (Fri 13 February)	15%
Midterm 2 (Fri 13 March)	15%
Midterm 3 (Fri 24 April)	15%
Final Exam (Mon 4 May or Tue 5 May)	45%
Total	100%

After each exam is complete, approximate cutoffs for the letter grades (A, B, C, D, F) will be determined. The overall grade cutoffs will be computed as a weighted average of the individual cutoffs.

Exams: There will be three midterm exams, given during the regular lecture period.

The Final examination will be held in the usual lecture room on Monday 4 May (Section 6) or Tuesday 5 May (Section 5) at 8am – 10am. University regulations require that you take it at that time.

Attendance and make-up exams: Class attendance 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. In addition, there will be other questions assigned for practice – you do not need to submit these. In order to get a good grade on your homework, you must show correct working and reasoning. Conversely, if you arrive at the correct answer with little indication of working, you will receive very few points. Please put in an effort to ensure that your homework is presentable and can be easily read.

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, student ID, homework number** and **section number** (5 or 6 – to ensure they do not get mixed up) 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, January 12, 2015.
- (2) Martin Luther King Day (no classes): Monday, January 19, 2015
- (3) Last day to withdraw with an automatic *W*: Friday, March 27, 2015 for undergraduate students and Friday, February 20, 2015 for graduate students.
- (4) Last day to withdraw without petition to the Dean: Friday, March 27, 2015 (for graduate students a *W/F* grade is assigned for withdrawals processed during the period February 23–March 27).
- (5) Spring break (no classes): March 16–20, 2015.
- (6) Last day of classes: Friday, May 1, 2015.
- (7) Final exam: **Section 6** – Monday, May 4, 2015
Section 5 – Tuesday, May 5, 2015.

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 your 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 become 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.