

DEPARTMENT OF MATHEMATICS  
**COURSE INFORMATION FOR MATH 2934–130/140**  
*Differential and Integral Calculus III*  
*Fall 2015*

*Section 130: MW 10:30-11:20am in PHSC 0363  
& TR 10:30-11:45am in PHSC 0225*

*Section 140: MW 12:30-1:20pm in PHSC 0359  
& TR 12:00-1:15pm in PHSC 0222*

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Instructor: Dr. Christina Durfee  
Office: PHSC 1011  
Office Hours: MW 1:30-2:30 and by appointment  
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**Prerequisites:** *C* or better in MATH 2924 (Differential and Integral Calculus II).

**Text:** *Calculus (7th ed)*, by James Stewart, Brooks/Cole, 2012, ISBN-13: 978-0-538-49781-7. We will cover most of the material in chapters 12-16.

**Grading:** The grade will be based homework assignments, quizzes, 3 in-class midterm exams, and a final exam. The grade will be determined as follows:

Homework and Quizzes 18%  
Midterm 1 18%  
Midterm 2 18%  
Midterm 3 18%  
Final Exam 28%

The cutoffs for the letter grades A, B, C, and D will be 88%, 76%, 64%, and 52% respectively. The dates for the exams are listed in the important dates section. The lowest 2 or 3 homework/quiz grades will be dropped.

**Discussion section:** You must be enrolled in the accompanying discussion section for the course. For section 130, the discussion section is section 131.

For section 140, the accompanying discussion section is 141. The course meets 4 days a week (including the discussion section) and it will vary from week to week which days are lecture of new material and which days are in class activities/review.

**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 and should be taken within a few days of the missed exam. The midterm and final exam dates are listed in the important dates section. Please let me know as soon as possible if you have a conflict with one of the exams. There will be no make-up quizzes or late homework, which is why some of these assignments will get dropped.

**Calculator Policy:** You will be allowed to use calculators on homework, quizzes, and exams. However you must show work where appropriate to receive credit.

**Some important dates:**

- (1) First day of classes: Monday, August 24.
- (2) Labor day holiday (no classes): Monday, September 7.
- (3) Midterm Exam 1, in class: Thursday, September 24.
- (4) OU-Texas football game holiday: Friday, October 9.
- (5) Midterm Exam 2, in class: Thursday, October 22.
- (6) Last day to withdraw with an automatic *W* (undergraduate students): Friday, October 30.
- (7) Midterm Exam 3, in class: Tuesday, November 24.
- (8) Thanksgiving break (no classes): November 25–27.
- (9) Last day of classes: Friday, December 11.
- (10) Final Exam for Section 130: 8-10am Thursday, December 17.  
Final Exam for Section 140: 1:30-3:30pm Wednesday, December 16.

**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 become permanent on the transcript if it is not made up within one year.

**Academic misconduct:** All cases of suspected academic misconduct will be reported to the Office of Academic Integrity Programs as possible violations of University's Academic Integrity Code. If the violation is confirmed by the Academic Integrity Program's Office, the penalties can be quite severe, so the best advice is **Don't do it!** For more details on the University's policies concerning academic misconduct consult the link

[http://integrity.ou.edu/students\\_guide.html](http://integrity.ou.edu/students_guide.html)

This link also has information about admonitions (essentially warnings about potential misconduct for fairly minor infractions) and your rights to appeal

charges of academic misconduct.

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.