

Math 2133, Calculus for Technology 2, Section 001, Fall 2014

**Instructor:** Michael Bilogliadov

**Office:** MSCS 439

**Office hours:** MWF: 9:40 am – 10:40 am, MLSC, Tutoring Room 3, and by appointment

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**Prerequisites:** Grade of C or better in Math 2123 or equivalent.

**Text:** *Technical Calculus with Analytic Geometry* by Peter Kuhfitting, 4th Edition.

**Calculator:** A calculator is allowed for this course (without QWERTY keyboards).

**Location and hours:** MWF 8:30 AM–9:20AM, HSCI 331.

**Online Classroom (D2L) site:** <https://oc.okstate.edu> (then log in and find our course)

**Exams:** All exams will be in class. The tentative hour exam dates are Friday, September 19, Friday, October 17, and Friday, November 21. I will communicate any changes in class and in writing. The final exam is on Friday, December 12, from 8:00 a.m. to 9:50 a.m. You must tell me in writing by November, 28, if you have a university-approved conflict with the final exam time; if you do not meet that deadline, you may not be allowed to take a conflict exam, and if you are, you will have your score decreased up to 15% as a penalty. I cannot give a conflict exam if you do not have a university-approved conflict. **Make up exams are available only if permission is given by me prior to the regularly scheduled exam.**

**Homework:** It is impossible to learn calculus without practicing it. Homework will be assigned every week. You are expected to complete all homework by announced due dates in class, and I do not accept late homework, nor do I drop any grades. You can ask me if you have extenuating circumstances; I will be more generous if its a one-time problem. You will have written assignments to do a lot of the computational homework. **Missing even one homework can dramatically lower your course grade, so please keep up with the work, and start early.** Students who keep up with the homework are generally successful in this course. You will need to work hard to get some of the homework done. **You will not learn anything by doing problems identical to what we will be doing in class.** If you work hard you should anticipate a good outcome. You are encouraged to work with others, but be sure to write up your own solutions.

**Quizzes:** I will give short quizzes in class, usually but not necessarily always announcing them in advance. On some days, you may hand in other work that you complete in class, possibly individually and sometimes done in groups. I will not announce days on which we do this classwork in advance. **Missed quizzes can only be made up for unavoidable absences such as serious illness or official university business. Proper documentation is required.**

**Grading:** There are two schemes, and for each student, I will pick the one that gives the higher grade.

Scheme 1	Scheme 2
3 hour exams 15% each	3 hour exams 10% each
Final exam 25%	Final exam 40%
Homework, quizzes, classwork 30%	Homework, quizzes, classwork 30%

Earning a score of 90% guarantees an A for the semester, 80% a B, 70% a C, and 60% a D. I reserve the right to use discretion if you are on the borderline between two grades, taking into consideration performance on the final exam, improvement or decline during the semester, attendance, and my subjective judgment of your effort.

**Attendance:** You are expected to attend class regularly.

**Office hours:** I encourage you to take advantage of these hours to get help with the course material.

**Mathematics learning resource center:** <http://www.math.okstate.edu/mlsc>

**Special Accommodations for Students:** If any member of this class feels that he/she has a disability and needs special accommodations of any nature whatsoever, the instructor will work with you and the Office of Student Disability Services, 315 Student Union, to provide reasonable accommodations to ensure that you have a fair opportunity to perform in the class. Please advise the instructor of such disability and the desired accommodations at some point before, during, or immediately after the first scheduled class period.

**Academic Dishonesty/Misconduct:** The university has explicit rules governing academic dishonesty and academic misconduct. The policies are detailed in the document Student Rights and Responsibilities Governing Student Behavior. It is available from the Deans Offices, the Provosts Office and various other places around campus. The university policies will be followed in this class. **In this class, copying on quizzes or exams or allowing someone to copy off of you may result in an F! for the course. Copying or allowing someone to copy your work on homework carries a penalty of up to 10 percentage points off your semester homework grade in the first instance and an F! in the class in a second instance. Fraudulently signing an attendance sheet for someone else or having someone sign for you will result in a zero for the semester attendance grade and possibly an F! in the class at my discretion.**

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

<http://academicaffairs.okstate.edu/faculty-a-staff>

**FINAL NOTE. THE INSTRUCTOR WILL ANNOUNCE ANY CHANGES IN THIS SYLLABUS TO YOU IN CLASS.**

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**First Assignment: Easiest 5 points of the semester, due by  
5:00 p.m. on Friday, August 22**

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1. Send me an e-mail at [mykhail@okstate.edu](mailto:mykhail@okstate.edu). Write me a paragraph (not a list) including your name, year in school, major, hometown, last math class (and instructor if taken at OSU), and anything interesting about yourself you want to tell me, especially your interests in and out of school. These e-mails let me know something about my students and help me get to know everyone.
2. Go to <https://oc.okstate.edu> to log on to the Online Classroom (Desire2Learn). After logging in, you should see Math 2133 in your list of courses. Look at the course documents in the Content section, and find the Discussion board. You should use the Discussion board to converse with me and with others in the class about homework and exam preparation.
3. Read the syllabus attachment at <http://academicaffairs.okstate.edu/faculty-a-staff>