

Calculus for Tech I, Section 2,  
MWF, 12:30PM-1:20PM, MSCS 422.

**Instructor:** Dr. A. Mavlyutov, office: Math Sciences 502C, phone: 744-6540,

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Course Webpage: <http://www.math.okstate.edu/~mavlyutov/math2123section2.htm>

**Office hours:** MWR: 1:30 pm-2:20 pm, and by appointment (please, email). Please, feel free to drop by and see if I am available at any time.

**Course Objectives:** To learn the basics of differential and integral calculus of one variable.

**Text:** *Technical Calculus with Analytic Geometry*, by A. J. Washington, Addison-Wesley, 4th Ed.

**EXAMINATIONS:** There will be three exams given during class on the (tentative) dates Sept. 17, Oct. 29, and Dec 1. The final exam is scheduled on Friday, Dec. 17 at 10 am.

Graphing calculators, books or notes will not be allowed during the exams. There will be no makeup exams except in extremely unusual and dire cases, and never without contacting me well in advance of the scheduled exam.

**Homework:** Selected problems for each section are posted on the web page of the course. You should work out the problems for each section in detail and be comfortable with them as soon as the corresponding section is covered in class. They will be the basis for the quizzes (see below).

**Quizzes:** You should be prepared for short unannounced quizzes (10 minutes, 1-2 problems). The questions will be identical or very similar to the homework problems. You will be allowed to use your homework notes. No make-up quiz will be given. The least two quiz scores will be dropped.

**Grades:** We shall have three semester tests and a Final Exam. The composition of your course grade is as follows. The three exams during term will be worth 100 points. The quizzes will be worth another 100 points, and the final exam will be worth 200 points, for a grand total of 600 points. There will also be 12 bonus points for good attendance (see below). Here are the guaranteed grades: A 540-600, B 480-539, C 420-479, D 360-419, F 0-359. Curving on the exam and the total quiz scores can be made depending on the median score. Some discretion of the instructor may be used in deciding borderline cases.

**Attendance Policy:** Attendance of lectures is mandatory, but roll will not be taken every class. Three absences (incl. those because of illness, etc.) will be allowed without penalty, but additional absences will result in 3 points per absence deduction from the 12 bonus points. If you are late to class, you cannot sign for attendance.

**General Comments:** Read the lecture notes and the corresponding sections of the textbook thoroughly before attempting any homework problems. Try to take advantage of class time to focus on exactly what you may not understand in the text if you read in advance. You are encouraged to be active in class and ask questions, but you should not talk to anyone but your instructor during the class.

**Academic Honesty:** It is a cornerstone of academic integrity that written work submitted under your own name should be prepared entirely by yourself. Informal discussion between students is permitted. You are also encouraged to seek help on the homework from your instructor during office hours or from the tutors at the MLRC. However, academic misconduct includes organized collaboration between students on homework assignments that involve, say, jointly writing solutions on the blackboard and then copying down the alleged solutions on each individual's paper.

**Additional help:** Free tutors are available at MLRC (location: CLB 420): Monday 3:00 p.m. – 9:00 p.m., Tuesday 3:00 p.m. – 9:00 p.m., Wednesday 3:00 p.m. – 6:00 p.m., Thursday 3:00 p.m. – 9:00 p.m.