MATH 2153, CALCULUS II

Professor: Leticia Barchini E-mail: leticia@math.okstate.edu

Office hours: Wednesday 11: 30 am-1:00 pm; and by appointment.

Office: 502 C Mathematical Sciences Building

Textbook: Calculus (Early transcendentals, Third Edition), by Jon Rogaswski **WebAssign site:** https://www.webassign.net/login.html. **Class key:** okstate

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Syllabus Attachment: Please read the OSU syllabus attachment on the web, linked at http://academicaffairs.okstate.edu/current-students. This has a lot of important information, including instructions about disability accommodations. Please contact me privately during the first week of the course if you need accommodations as a result of a disability.

This course is more abstract than other math. courses you have taken and it goes quickly. To succeed in the class it is imperative that you do not miss class and that you seek help when you have difficulties. You should expect to spend six hours or so per week, outside class, working on this course.

Grading: There will be

- three in-class exams worth 100 points each;
- a comprehensive final exam worth 150 points;
- online homework worth 100 points;
- weekly quizzes worth 100 points.

There is a total of 650 available points. An overall score of 90% or more will ensure an A, a score between 80% and 89% will ensure a B, a score between 70% and 79% will ensure a C, a score between 60% to 69% will ensure a D. I do not curve grades.

Attendance: Attendance is required. It is rare for a student to do well if he or she misses many classes. You are also expected to be punctual.

Exams: All exams will be in class. The dates of the exams are September, Friday 22, Friday, October 27 and Friday, November 17. The final exam is on Wednesday, December 13 from 10:00-11:50 am.

Homework: I will give weekly quizzes in class. I will not always announce them in advance. It is not possible to learn calculus without practicing. You will do the homework online and you will turn in written work as well. The written assignments will help you communicate mathematical ideas in a clear rigorous manner. Missing homework can dramatically lower your grade, so please keep with the work. You should expect to have to work hard on some of the problems, you don't learn anything by doing problems identical to what I do in class.

Academic Honesty: Don't cheat. Don't copy from other students, or present work you find in printed or electronic sources as your own. You may get help in homework form other people but should write the solutions independently, without looking at anything someone else has produced. For questions, contact Office of Academic Affairs, 101 Whitehurst, (405) 744-5627.

Makeup Exams: Makeups for exams will be given only for serious, unavoidable and documented reasons. You should contact me prior to the scheduled exam.

Calculators: Are not allowed on exams and/or quizzes.

What if I need help?: You have lots of resources for this course. Often students find it helpful to talk to each other and to work on homework together. I highly encourage you to visit the MLSC to do your homework. For quick questions you can send me e-mails and you should certainly see me in person during my office hours if you have more than a quick question. Good luck.