MATH 4063

Professor: Leticia Barchini
E-mail: leticia@math.okstate.edu
Office: 502 C Mathematical Sciences Building
Office hours: Thursday 10:30 am -1:30 pm (at MLSC); and by appointment.
Textbook: Linear Algebra Done RIght, by Sheldon Axler (Full text available though OSU library)

This course will be more abstract than other math courses you have taken. To succeed in this class it is essential that you attend regularly, seek help when you can not understand a topic and work through the sections of the textbook that are discussed in class. You should expect to average six hours of work outside the class per week and more if you are struggling. This is a graduate course and will be taught as such.

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.

Grading: There will be

- two in-class exams worth 100 points each;
- a comprehensive final exam work 150 points;
- homework, quizzes and classwork worth 150 points.

There is a total of 500 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.

Attendance: Attendance is required. It is rare for a student to do well if he or she misses many classes.

Exams: All exams will be in class. The dates of the exams are Thursday, September 22; Thursday, November 3. The final exam is on Thursday, December 6

ADVANCED LINEAR ALGEBRA

from 8:00- 9:50 am. You must tell me in writing by November 23, if you have a university-approved conflict with the final exam. I cannot give a conflict exam if you do not have a university-approved conflict.

Quizzes and Classwork: I will give short quizzes in class, usually but not necessarily always announcing them in advance. Conflicts: I will offer reasonable accommodation in the event that you miss a major assessment activity for a valid and documented reason, assuming documentation is provided in advance unless absolutely impossible. For a quiz or exam, you need to tell me as soon as you know you have a conflict and will be ineligible for a make-up if you do not. If you won't be in class when a homework is due, turn it in early or give it to someone else to turn in prior to the deadline. I require proof of the reason for your absence (e.g., a doctor's note, proof of involvement in an OSU-sponsored activity, etc.) and you should not assume you will be eligible for a make-up exam or quiz unless I have explicitly approved the request.

Calculators: I will not allow the use of calculators in exams.

Academic Honesty: 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. Copying or allowing someone to copy your work on homework carries a penalty. For questions, contact Office of Academic Affairs, 101 Whitehurst, (405) 744-5627 and consult the website: sameacademicintegrity.okstate.edu.