

Math 3013: Linear Algebra, Section 001, MWF 10:30-11:20, in MS 514

Professor: Edward Richmond

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Office: MS 427

Office Phone: (405) 744-5791

Office Hours: Tuesday 11-12:30pm, Wednesday 1:30-3pm or by appointment

WebAssign site: <https://www.webassign.net/login.html>. Class key: **okstate 7261 7644**

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

Prerequisite: Math 2153

Textbook: Linear Algebra: A Modern Introduction, (Fourth Edition), by David Poole

This is a three credit-hour mathematics class that goes quickly and will certainly be more abstract than other math courses you have taken. You should expect to average six hours of work outside of class per week and more if you are struggling. It is very difficult to succeed at this level of mathematics without consistently spending that much time reading the textbook, doing practice problems, and getting help.

Syllabus Attachment: Please read the OSU syllabus attachment, linked on the web at

<https://academicaffairs.okstate.edu/sites/default/files/Fall%202015%20Syllabus.pdf>

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:

Homework/Quizzes: 25%

Exams: 45%

Final Exam: 30%

Earning 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, considering performance on the final exam, improvement or decline during the semester, attendance, and my subjective judgment of your effort. I will not drop any exam scores. I will drop your lowest score from the homework/quizzes category.

Exams: All exams will be in class. The tentative hour exam dates are **Wednesday, September 16, Friday, October 16, and Monday, November 23**. I will communicate any changes in class and in writing. The final exam is on **Friday, December 11** from 10:00 a.m. to 11:50 a.m. You must tell me in writing by **Monday, November 23**, 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.

Homework and Quizzes: Homework includes both written homework to be collected in class and WebAssign assignments to be completed online. For written homework, you should do all the problems, but not all problems will be graded. Each assessment will be worth an equal number of points and I will drop the two lowest scores. On occasion, we may have short in class quizzes. Quizzes will be announced at least one lecture in advance and are worth the same as a single homework assignment.

Calculators: Calculators are not allowed on exams or quizzes. You are welcome to use computers or calculators when working on homework, although I recommend that you practice without them.

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 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 your request.

Academic Honesty: Don't cheat. Don't copy off of other students, allow other students to copy your work, or present work you find in printed or electronic sources as your own. You may get help on homework from other people or sources but should write your solutions independently, without looking at anything someone else has produced. **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.** For questions, contact the Office of Academic Affairs, 101 Whitehurst, (405) 744-5627, <http://academicintegrity.okstate.edu>. I deal with cheating very harshly; don't take any chances.

What if I need help? You have lots of resources for this course. Often students find it helpful to talk to each other and work through homework or practice problems together. You're encouraged to post questions and answers in the Discussion section of the Online Classroom. For **quick** questions, you can send me e-mail if you're really too shy to post there, and you should certainly come see me in person during office hours if you have something more than a quick question. Finally, there is free tutoring available in the MLSC. See <http://www.math.okstate.edu/mlsc> for details. **Above all, see me early if you have questions.** Good luck.
