

Course Plan
MATH 3613—Introduction to Modern Algebra—Spring 2015

Instructor Dr. A. Noell; office: MS 404, ph: 744-5772; email: noell@math.okstate.edu

Office hours Monday and Wednesday 10:30–11:20 am, Tuesday and Thursday 1:30–2:20 pm, or by appointment

Prerequisite Math 3013 (Linear Algebra)

Text *Abstract Algebra: An Introduction* (3rd edition) by Thomas W. Hungerford; *How To Prove It: A Structured Approach* (2nd edition) by Daniel J. Velleman.

Format Homework will be assigned regularly and usually collected more than once per week. It is extremely important that you keep up with the class discussion by reading the text and doing the homework as soon as it is assigned. Other work may be required, such as quizzes and written assignments.

Exams There will be three fifty-minute exams, tentatively scheduled for February 11, March 11, and April 15. A comprehensive final examination will be administered from 8:00 to 9:50 on Wednesday morning, May 6. A student shall be offered reasonable accommodation in the event that he or she misses an examination for a valid and documented reason. Clear such conflicts with the instructor in advance of the examination.

Grading For the course grade, the combined score in the category of homework, quizzes, and written assignments will count 40%, each of the three fifty-minute exam scores will count 10%, and the final exam will count 30%. The following scores are guaranteed: 90%–A; 80%–B; 70%–C; 60%–D.

University drop policy The last day to drop the course with no grade is Tuesday, January 20. A grade of “W” will be recorded if the course is dropped after January 20 and before the end of Friday, April 10. The last day to drop the course is Friday, April 10.

Syllabus attachment A syllabus attachment from OSU Academic Affairs is available at [http://academicaffairs.okstate.edu/images/Patty/FacultyandStaffResources/Syllabus/spring 2015 syllabus.pdf](http://academicaffairs.okstate.edu/images/Patty/FacultyandStaffResources/Syllabus/spring%202015%20syllabus.pdf)

Academic integrity Here is a brief statement of the OSU policy: “Oklahoma State University is committed to the maintenance of the highest standards of integrity and ethical conduct of its members. This level of ethical behavior and integrity will be maintained in this course. Participating in a behavior that violates academic integrity (e.g., unauthorized collaboration, plagiarism, multiple submissions, cheating on examinations, fabricating information, helping another person cheat, unauthorized advance access to examinations, altering or destroying the work of others, and fraudulently altering academic records) will result in your being sanctioned. Violations may subject you to disciplinary action including the following: receiving a failing grade on an assignment, examination or course, receiving a notation of a violation of academic integrity on your transcript (F!), and being suspended from the University. You have the right to appeal the charge. Contact the Office of Academic Affairs, 101 Whitehurst, 405-744-5627, academicintegrity.okstate.edu.”
Note: Informal discussion of homework assignments with other students can be helpful, but you must write up your solutions in your own words and based on your own work. Here are examples of violations of academic integrity: joining with others in writing solutions on the board and then copying them on your paper; examining another student’s written work before submitting an assignment; using solutions obtained from the Internet.

Etiquette As a courtesy to others in the classroom, please turn off and stow all electronic devices before class begins.

First assignment Due Friday, 1/16: Velleman p. 13 # 2, 7