

Instructor: Hailong Dao, Snow 625
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Office Hours: 1:00-2:00 PM MW, 10:00-11:00 AM Tuesday or by appointments
Course website <http://www.math.ku.edu/~hdao/Teaching/M791S14/math791S14.html>
Textbook: “Abstract Algebra”, by I. N. Herstein, third edition.

Course Outline:

We shall study groups, rings and fields, which are fundamental concepts of modern algebra. We will cover chapters 1 through 5 from the book, with some additional advanced topics if time permits.

Grade Policy:

The total grade consists of several components: weekly Homework (20%), two midterms (20% each), and a Final (40%). Attendance is not compulsory but very strongly encouraged.

Students with Disabilities: The KU Office of Disability Resources (DR) coordinates accommodations and services for all eligible students with disabilities. If you have a disability and wish to request accommodations and have not contacted DR, please do so as soon as possible. Their office is located in 22 Strong Hall; their phone number is 785-864-2620 (V/TTY). Information about their services can be found at <http://www.disability.ku.edu>. Please also contact me privately in regard to your needs in this course.

Policy on Academic Misconduct: According to University Senate Rules and Regulations, Section 6, Academic Misconduct is: “2.6.1 Academic misconduct by a student shall include, but not be limited to, disruption of classes; threatening an instructor or fellow student in an academic setting; giving or receiving of unauthorized aid on examinations or in the preparation of notebooks, themes, reports or other assignments; knowingly misrepresenting the source of any academic work; unauthorized changing of grades; unauthorized use of University approvals or forging of signatures; falsification of research results; plagiarizing of another’s work; violation of regulations or ethical codes for the treatment of human and animal subjects; or otherwise acting dishonestly in research.”