Math 482/526 Spring 2003
Modern Algebra II

Meetings: TTH 1:10-2:25 in SH 108
Instructor: Guram Bezhanishvili
Office Hours: MW 10:30-12:00
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Text: Introduction to Abstract Algebra by Elbert Walker

Objectives: Math 482 is continuation of Math 481. In Math 481 you learned basics of groups and vector spaces. In Math 482 you will learn basics of rings, modules and linear transformations. Similar to Math 481, the main emphasis of Math 482 will be on a rigorous theoretical approach and an in-depth study of the above algebraic structures.

Attendance: Students are expected to attend every class and show up on time.

Grading: The grading policy for Math 482 is similar to that of Math 481 with a couple of additions. Again your course grade will be determined from your homework. Furthermore, we will have several in class quizzes. The grade for each quiz will be equivalent to a single homework grade. In addition, you can volunteer to give a presentation on any subject from Math 482 of your choice. Nobody will be forced to give a presentation, but those of you who give a presentation will be awarded bonus points.

While working on the homework problems, you may consult with others, but the final solutions should be your own. I will require you to write clear prose in the work you turn in, and to be as coherent and correct as possible.

Disabilities: If you have or believe you have a disability and would benefit from any accommodations, you may wish to self-identify by contacting the Services for Students with Disabilities (SSD) Office located at Garcia Annex (phone: 646-6840). If you have already registered, please make sure that your instructor receives a copy of the accommodation memorandum from SSD within the first two weeks of classes. It is your responsibility to inform either your instructor or SSD representative in a timely manner if services/accommodations provided are not meeting your needs.

If you have a condition which may affect your ability to exit safely from the premises in an emergency or which may cause an emergency during
class, you are encouraged to discuss any concerns with the instructor and/or Ms. Jane Spinti, SSD Coordinator. Feel free to call Ms. Elva Telles (EEO/ADA and Employee Relations Director) at 646-3333 with any questions about the Americans with Disabilities Act (ADA) and/or Section 504 of the Rehabilitation Act of 1973. All medical information will be treated confidentially.

If you have any questions or comments, please come and talk to me.