Math 481 Fall 2002
Modern Algebra I

Meetings: TTH 1:10-2:25 in SH 108
Instructor: Guram Bezhanishvili
Office Hours: To be determined
Office: WH 203
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Text: Introduction to Abstract Algebra by Elbert Walker

Objectives: The main objective of Math 481 is to provide students with a solid algebraic foundation for their future work in mathematics. Most of the students have already taken Math 331, and so they are familiar with basic algebraic structures such as groups, rings, and fields. In Math 481 the main emphasis will be made on a more rigorous theoretical approach to these concepts. The main goal will be to see an in-depth study of the basic algebraic constructions and to develop skills in understanding and writing formal proofs.

Policies: Students are expected to attend every class and show up on time.
Grading: Your course grade will be solely determined from your homework. 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.

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

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.