MATHEMATICS
Introduction to Modern Algebra I
Fall semester 2010

Text: Abstract Algebra, by I.N. Herstein, third edition, John Wiley and Sons, Inc. (we will cover sections 1, 2 and 3).

When: M, W, F 12:55 - 13:45 P.M.

Where: LCB 222

Instructor: Prof. Christopher Hacon

Office: JWB 301

Email: hacon@math.utah.edu

Office hours: M 12:00-12:55, W 13:45-14:30, F 13:45-14:30 P.M. and by appointment.

Grading: The course grade will be determined by 2 Midterms (20 % each; I will drop the lowest of 3 scores), weekly quizzes (25 %; I will drop the lowest 2 scores; the quizzes will typically be on Mondays) and a final (35 %).

Guidelines: You should plan on attending all the classes (if possible), reading the book, and doing all the chapter exercises. Many of the Quiz, Midterm and Final questions will be inspired (or even taken from) the chapter exercises. It is expected that a typical student will do approximately 3 hours of home-work/studying or every 1 hour of class time.

Dates: Midterms on the following Mondays: 9/20, 10/25 and 11/22. Final Wed Dec 15, 1:00-3:00 pm.

ADA statement: The American with Disabilities Act requires that reasonable accommodations be provided for students with physical, sensory, cognitive, systemic, learning, and psychiatric disabilities. Please contact me at the beginning of the semester to discuss any such accommodations for the course.