Policies/Syllabus

Instructor  Eric Moorhouse, Ross Hall 216, 766-4394, moorhous@uwyo.edu

Class Meeting  MWF 9–9:50 am in Ross 247

Office hours  MW 10–10:50 am, R 2:10–3pm. Subject to change; see http://www.uwyo.edu/moorhouse/schedule.html for current office hours. Also available by appointment, and often by simply dropping by.

Prerequisite  Math 5550 (Abstract Algebra I)


Topics  Choice of topics covered will depend largely on student background and preferences; however, we expect to cover group presentations; construction and properties of the classical groups; permutation groups; and representation theory.

Grading  Graduate students registered for this course for 3 credits will receive a letter grade. Normally this grade will be based on participation (30%) and homework (70%). There will be no exams or tests in the course.

The instructor reserves the privilege of arranging office visits (i.e. private appointments) with students in order to monitor individual comprehension of the material, and attendance at such appointments will count for a portion of the grade for participation. Participation includes regular class attendance, engaging in classroom discussion (such as by asking or answering questions), and attendance at office visits.

You are encouraged to consult with me at any time regarding your performance in the course.

Math 5530 Website  Course-related handouts, homework assignments, etc. will be posted at http://www.uwyo.edu/moorhouse/courses/5530/