

**MATH 223: ABSTRACT ALGEBRA**  
**SECTION 01, FALL 2014**

**Professor:** Matthew Moore

**Office:** SC 1525

**Office Hours:** TR 12:15pm – 2:00pm, and by appointment

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**Course Website:** <http://math.vanderbilt.edu/~moorm10/algbera/>

**Lecture Hours and Venue:** TR 11:00am – 12:15pm in SC 1320

**Textbook:** Fraleigh, John B. *First Course in Abstract Algebra*. 7th Edition. Pearson. 2003.

**Homework:** Homework is due every week on Thursday. The homework will consist of problems from the book as well as “Additional Problems”, both of which will be available on the course website. Homework will be graded based on the correctness as well the clarity of the solution. No late homework will be accepted. Your lowest two homework scores will be dropped.

**Quizzes:** There will be a definition quiz every Tuesday. Your lowest two quiz scores will be dropped.

**Exams:** There will be an exam on **Tuesday, September 23rd** and on **Tuesday October 28th**. Exams will consist of an in-class portion as well as a take-home portion, which will be due the following Tuesday. The final exam is on **Wednesday, December 10th, 9:00am – 11:00am** .

**Course Grading:** Your course grade will be calculated based on the breakdown below.

Homeworks	40%
Quizzes	10%
Exams (incl. final)	50%

**Honor Code:** All work submitted for credit must be the student’s own and is subject to the provisions of the Vanderbilt Honor Code. Details can be found at <http://studentorgs.vanderbilt.edu/HonorCouncil/>.

**Accommodation Procedure:** A student who needs course accommodations due to a disability, special arrangements in case the building must be evacuated, or has emergency medical information that needs to be shared with the instructor, should contact the instructor as soon as possible. Equal Opportunity, Affirmative Action, and Disability Services (see <http://www.vanderbilt.edu/ead>) at Vanderbilt provides specific accommodations for students with physical or learning disabilities. Upon receiving appropriate documentation from the student, the Opportunity Development Center will make arrangements with the instructor for the accommodations.