Syllabus for Math 103:  
Introduction to group theory  
Spring 2003

Instructor: Jon McCammond  
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Course Home Page:  
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Course description: (4 units) Intended primarily for prospective teachers. Introduction to group theory. Permutation groups, cyclic groups, theory of finite groups, group homomorphisms, and abelian groups. Applications to number theory and geometry.

Prerequisite: Transition to higher mathematics (Math 8).


Grading: Your grade will be determined by homework scores (including some quizzes, possibly, and participation in class), two exams, and a comprehensive final exam. The final is Monday June 9th from 4-7pm. The other exam dates are tentative. The weights of each of these are as follows.

<table>
<thead>
<tr>
<th>Homework/Etc.</th>
<th>Exam I</th>
<th>Exam II</th>
<th>Final</th>
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<tbody>
<tr>
<td></td>
<td>(April 25)</td>
<td>(May 23)</td>
<td>(June 9)</td>
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Make-ups: Make-ups for exams and quizzes will only be given with documented University-approved excuses (see University Regulations).

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