1 General Information

1.1 Class time / location:
TTh 10:30-11:45, EE005.

1.2 Office Hours:
Tue 1:30-2:30, Th 12:30-1:00.

1.3 Textbook:
Contemporary Abstract Algebra
Joseph Gallian
8th edition

1.4 Webpage:
Under http://www.math.purdue.edu/~walther/teach you find this syllabus as well as some other info concerning the course, including a link to our Project Rhea (see below).

1.5 Statement for Students with Disabilities
See the webpage, http://www.math.purdue.edu/~walther/teach.

1.6 Calculators
You may use NO calculators on the tests. Furthermore, in all cases, numerical answers alone will get you no credit. This class emphasizes understanding the process that leads to a solution, not the solution itself. Credit will be given for the explanation of the method (if correct) and how it is carried out.
2 Course Structure

If you disagree with the grading in any category, you need to resubmit the item in question with a written explanation stating why (and not just that) you deserve more credit.

2.1 Homework:

Homework will be collected every Thursday in class, or in my office no later than 2:30pm. No late assignments will be accepted. Neither will homework deposited anywhere else.

The homework due in any given week is the homework corresponding to the material of the previous week. Homework must be readable and must be stapled. Illegible scribblings will receive no credit from the grader.

You are encouraged to attempt all the questions and discuss with your classmates. However, the write-up must be of your own.

- WORK MUST BE SHOWN TO EXPLAIN YOUR ANSWERS. NO CREDIT WILL BE GIVEN FOR JUST THE NUMERICAL ANSWERS. THIS ALSO APPLIES TO EXAMS.

2.2 Project Rhea

In this course, 5% of the grade arises from writing projects on Rhea. This will be done in groups of 4. Due date is Dec 1, Sunday before dead week. There are suggested topics posted, but I am open to your suggestions.

2.3 Midterms:

There will be one midterm, Wednesday October 3. Makeup tests may be given in extraordinary instances, but only with documented reasons.

2.4 Final Exam:

The Final Exam will be given during the Final Exam Week.

The location and date of the final will be announced in class.

2.5 Course Grade:

Your course grade will be determined using the following distributions:

<table>
<thead>
<tr>
<th>Component</th>
<th>Percentage</th>
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<tbody>
<tr>
<td>Rhea</td>
<td>5%</td>
</tr>
<tr>
<td>HW</td>
<td>30%</td>
</tr>
<tr>
<td>Midterm</td>
<td>30%</td>
</tr>
<tr>
<td>Final</td>
<td>35%</td>
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