Physics 152  

Course Outline  

Spring 2003  

(v. 1/15/03)

Professor: Kurt Warncke  
Office: N222 Mathematics & Science Center  
Phone: 404-727-2975  

Office Hours  
Tuesdays, 4-6 pm.

Electronic Connection  
Our website includes the Course Outline, Syllabus, Problem Sets and suggested extra problems to work. As the semester progresses, additional course material and comments will be posted. The web address is:  
www.physics.emory.edu/faculty/warncke/teaching

Problem Sets  
The assigned problem sets will be collected and graded. Five of the given problems will be selected for grading. The problem sets are due at 10 am in the slot in Room N200 on the dates indicated in the Syllabus. There are 11 assigned problem sets. You may work in groups, but solutions must be written independently.

Tests  
Three in-class tests will be given. The lowest test score will contribute only 50% as much as the two highest scores. The test problems will be based on: (a) examples presented and worked in class, (b) the problem sets, and (c) suggested extra problems from the textbook. Tests will be closed-book and closed-notes. An equation sheet will be provided for the tests.

Final Exam  
The Final Exam is cumulative.

Laboratory  
The Laboratory grade counts for 25% of the final grade. Note that you must receive a passing grade in both the Lecture and the Lab in order to pass the course.

Excuses  
Excuses will not be accepted for problem sets turned in late. There will be no opportunity to retake reading quizzes for classes missed.

A conflict with a scheduled test requires a written excuse from your academic dean. Athletic events will be excused with a coach’s note. In the case of a recognized conflict, you must notify me of the conflict at least one week prior to the test. A make-up test must be taken within 36 hours of the scheduled test.

Final Course Grade Contributions  

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<thead>
<tr>
<th>Component</th>
<th>Percentage</th>
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<tbody>
<tr>
<td>Problem Sets</td>
<td>10%</td>
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<tr>
<td>Reading Quizzes</td>
<td>05%</td>
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<tr>
<td>Laboratory</td>
<td>25%</td>
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<tr>
<td>Tests</td>
<td>35%</td>
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<tr>
<td>Final Exam</td>
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