Physics 202  Introductory Physics II  Summer  2015

Course description: A continuation of PHYS 201 covering the topics of electricity and magnetism, light, and modern physics. Prerequisite: Physics 201. Corequisite: Physics 202L. One semester; three credits.


Instructor: Dr. Ted Clarke
tclarke2@cbu.edu

Office: Cooper-Wilson 115. Office hours will be announced in class.

Course objectives: To introduce the student to some of the fundamental ideas of physics and to help the student gain competence in solving physical problems.

Course content:

<table>
<thead>
<tr>
<th>Chapters</th>
<th>Test</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>18, 19, 20</td>
<td>1</td>
<td>TBA</td>
</tr>
<tr>
<td>21, 22, 23</td>
<td>2</td>
<td>TBA</td>
</tr>
<tr>
<td>24, 25, 26, 27</td>
<td>3</td>
<td>TBA</td>
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<tr>
<td>28, 29, 30, 31, 32</td>
<td>4</td>
<td>August 7</td>
</tr>
</tbody>
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Grading:

- Five one hour exams 50%
- WileyPLUS online work 45%
- Homework, quizzes, and class participation 5%

0-59 F  60-69 D  70-79 C  80-89 B  90-100 A

No make-up exams will be given without a verifiable medical excuse.

Homework: Homework is assigned throughout the term and the due date is given in class. Late homework will be accepted with a penalty of 2% of the maximum possible score deducted per day. WileyPLUS work is due as indicated online and will not be accepted after the due date. Homework is essential to gaining skill in solving physical problems and should be considered paramount to success in the course. Pop quizzes will be occasionally given.

Attendance: As a responsible student, you are expected to attend class.

I reserve the right to modify this syllabus as the course develops.