

	<p align="center"><b>Physics 115</b>  <b>Introductory Physics I</b>  <b>Fall 2011</b>  <a href="http://www.phys.cwru.edu/courses/p115/">http://www.phys.cwru.edu/courses/p115/</a></p>
Instructors:	<p>Dr. Diana Driscoll  diana.driscoll@case.edu  222A Rockefeller Bldg.  368-8844</p> <p>Dr. Robert Deissler  robert.deissler@case.edu  302 Rockefeller Bldg.  368-4027</p> <p>Dr. Peter Kernan  pjk6@case.edu  211 Rockefeller Bldg.  368-4037</p>
SI's:	Zack Dale zjd2@case.edu
Textbook:	<p><i>Physics</i>, 8<sup>th</sup> edition, Volume I  Author: Cutnell &amp; Johnson  The textbook has an algebra-based approach to physics. I will, however, introduce some basic calculus when I think this to be appropriate to the material.</p>
Lectures:	MWF 10:30-11:20 Rm. 301 Rockefeller Bldg.
Recitations:	<p>Thursdays: 10:00-10:50 (1789) – 309 Rock. – Dr. Kernan  Thursdays: 01:15-02:05 (1790) – 309 Rock. – Dr. Kernan  Thursdays: 02:45-03:35 (1791) – 309 Rock. – Dr. Deissler</p>
Office hours:	<p>MW 9:30-10:15  T 11:00-12:00</p>
Grades:	<p>11% Homework  13% Exam I  13% Exam II  13% Exam III  25% Final Exam  25% Lab</p>
Homework:	<p>There will be homework assigned on a weekly basis. Each problem is worth 10 points. There are strict guidelines for how the homework should be written up, so please familiarize yourselves with them before you hand in your first homework. The homework has to be handed in at the beginning of class on the due date. Late homework will not be accepted. I encourage you to work through the assignments with others in the class, although each person must write up their own set of solutions to be graded. Do not copy your homework from anybody or do not let anybody copy your homework. Homework that looks very similar to another students', to homework solutions posted online in previous years, or to problems in solutions manuals will be investigated and possibly reported for academic integrity violation. Plagiarism will</p>

Exams:	<p>be reported to the Office of Student Affairs. You must show work for each problem. If you offer nothing but a numerical answer you may not receive any credit for the problem. The homework will generally be due every Friday.</p> <p>The three exams will be held during the regular class period. You will need a scientific calculator for each exam. The exams are closed notes and closed book, however, I will provide you with a formula sheet for each exam.</p> <p>Exam 1 – Wednesday, September 28 (Allen-Ford Auditorium) Exam 2 – Monday, October 31 (Allen-Ford Auditorium) Exam 3 – Wednesday, November 23 (Allen-Ford Auditorium) Final Exam – Monday December 19 (4:00-7:00 pm)</p>
Labs:	<p>Tuesdays, ODD weeks (1792): 8:30-11:30 am - 404 Rockefeller Bldg. Tuesdays, ODD weeks (1795): 1:15-4:15 pm - 404 Rockefeller Bldg. Fridays, ODD weeks (1793): 3:00-6:00 pm - 404 Rockefeller Bldg. Tuesdays, EVEN weeks (1794):8:30-11:30 am -404 Rockefeller Bldg. Tuesdays, EVEN weeks (2659): 1:15-4:15 pm - 404 Rockefeller Bldg. Fridays, EVEN weeks (1796): 3:00-6:00 pm - 404 Rockefeller Bldg.</p> <p>Your laboratory performance accounts for 25% of your physics grade. Physics is a heavily experimental field, so it is important that you do some hands-on work to earn class credit. Students scheduled to take lab during the ODD week have their first lab during the FIRST week of classes. Students scheduled to take lab during the EVEN week have their first lab during the SECOND week of classes. Students must purchase from the bookstore and bring to every lab meeting:</p> <ul style="list-style-type: none"> <li>a) a Roaring Spring Notebook #77-644 or Hayden McNeill notebook (ISBN 978-1-930882-84-3)</li> <li>b) a scientific calculator</li> <li>c) a pen</li> </ul> <p>The Introductory Physics Lab Manual for Mechanics can be purchased at the bookstore or accessed online on the Introductory Physics Labs website listed below. You may print it out on your own printers, but not on the labs printers. Note that there have been made extensive changes to the lab manual over the summer, so the online version may not have been updated as yet. Students must attend the section for which they are registered. You are only permitted to change sections through the formal add-drop procedure. The web link for the intro labs is <a href="http://physicslabs.phys.cwru.edu">http://physicslabs.phys.cwru.edu</a>. Questions about the laboratory sections and scheduling should be addressed to Dr. Diana Driscoll (<a href="mailto:diana.driscoll@case.edu">diana.driscoll@case.edu</a>, Rock.222A, 368-8844).</p>
Academic Integrity:	<p>Please read and be familiar with the Case academic integrity policies (<a href="http://studentaffairs.case.edu/office/integrity/policy.html">http://studentaffairs.case.edu/office/integrity/policy.html</a>)</p> <p><b>During all exams, I expect you to leave a seat between you and the person sitting next to you. If you do not sit in the front row, you should sit <i>behind</i> another student, forming neat columns. I may move you around during an exam. Please do not get offended if I ask you to move. It may be that I am trying to prevent somebody from copying from you.</b></p>

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