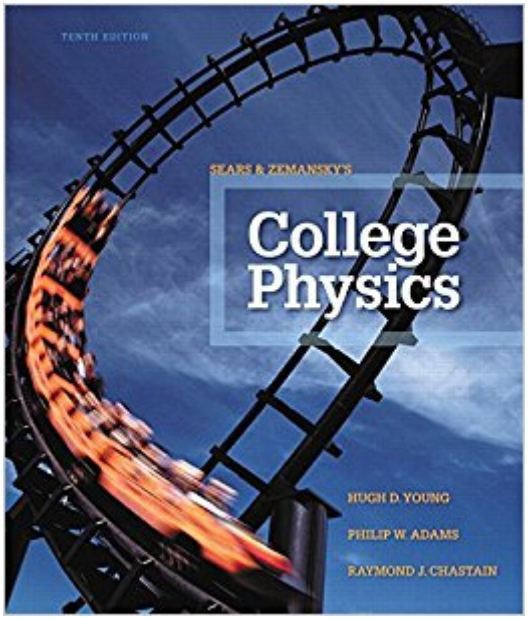
College Physics (10th Edition)



Synopsis

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Book Information

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Customer Reviews

Hugh D. Young (late) was Emeritus Professor of Physics at Carnegie Mellon University. He earned both his undergraduate and graduate degrees from that university. He earned his Ph.D. in fundamental particle theory under the direction of the late Richard Cutkosky. He also had two visiting professorships at the University of CaliforniaÃ¢â ¬â œBerkeley.Ã Â Dr. YoungÃ¢â ¬â„¢s career has centered entirely on undergraduate education. He wrote several undergraduate-level textbooks, and became a coauthor with Francis Sears and Mark Zemansky for their well-known introductory texts. In addition to his role on Sears and ZemanskyÃ¢â ¬â„¢s College Physics, he was also author of Sears and ZemanskyÃ¢â ¬â„¢s University Physics.Ã Â Raymond J. Chastain is currently an Assistant Professor of Physics and Astronomy at the University ofÃ Â Louisville. He received his Ph.D. from the University of Georgia working on observational astrochemistry at radio wavelengths. He is currently engaged in physics education research, particularly in investigating the factors that lead to student success in the introductory physics sequence. He is the recent recipient of the FacultyÃ Â Favorites Teaching Award. Dr. ChastainÃ¢â ¬â„¢s professional career has been dedicated to teaching and student instruction. Prior to his graduate work in physics, Dr. Chastain received a graduate degree in education and worked as a high school teacher. After completing his Ph.D., he returned to the high school classroom for several years before accepting several teaching positions at the college level. He has been involved in multiple programs aimed at improving student learning at both the KÃ¢â ¬â •12 and college levels, including several programs working with KÃ¢â ¬â •12 teachers to strengthen their understanding of the material they are teaching and the pedagogy used to deliver it. Philip W. Adams is a Professor of Physics at Louisiana State University in Baton Rouge, Louisiana. He obtained his Ph.D. in Physics from Rutgers University in 1986 and then held a postdoctoral research position at AT&T Bell Laboratories in Murray Hill, NJ for two years. Prof. Adams is an internationally recognized low temperature experimentalist and has published over 70 papers in peer-reviewed scientific journals. He is a Fellow of the American Physical Society and has given many invited presentations on his work at international workshops and conferences on condensed matter physics. Prof. Adams has had a career-long interest in physics education. He has taught introductory physics for engineers and for non-engineers many times in his 25-year tenure at LSU and has been the recipient of numerous teaching awards. Most

recently, he helped produce and was, in fact, the narrator for the MasteringPhysics online Video Tutor Solutions for the 13th edition of University Physics by Young and Freeman.Ã Â Ã Â

For the first few chapters, I felt like I needed to read OpenStax's free physics book to grasp the concepts before actually reading this text. The practice problems for each chapter are ridiculous at times. It does the job but didn't match my instructors teaching approach which made it difficult to use.

This was the required book for college so no comments on the quality of literature. But, what I could comment on was the savings on the price.

Pretty easy to understand within the text. I just don't like that you have to buy a separate product (the answer book) to see more worked out problems. It does give some odd number problem answers in the back, but it does not show how those answers were found. This leads to the student sitting there wondering where they went wrong and no guidance to help them through it. I did like that there was an abundance of practice problems within each chapter so it did help some.

this textbook was purchased for my child's college class. it was exactly what was needed for the class. it was in good condition.

Love them thanks

Some topics are explained well, others are not. The worst thing about this book is that you can't really teach yourself with it. There are plenty of practice problems at the end of each chapter, but in the book's answer section they only show the answers to the odd-numbered problems (and they even skip some of those).... even worse, they give the correct answer but don't show how to get it. That makes it pretty much worthless in terms of self-teaching, and the online hw program is just as helpless.Professors: please don't use this book for your classes unless you actually know how to teach well... and even if you do, I'm sure you can find a better book than this.

First off, I have a math calculus background and ZERO physics background.So far I've read up to 5 chapters and I feel like I don't understand a thing about physics. The book mentions a lot about later in this chapter of so and so, we will learn this. Okay we get it, you don't have to mention that in 4

chapters in a row. The practice problems aren't so clear and doesn't show examples step by step. They introduced a lot of formulas, but not in an organize order. This book assigns a s*** ton of physics problems as well, so check out ratemyprofessor.com to see if your professor gives out a lot of homework, if so, prepare to do a lot of work.My college is pretty notorious for picking out terrible books for students to learn and this one is by far the worst I've ever read. Unfortunately, I'm stuck with this stupid book for 2 more quarters.I'm not sure if it's an requirement for you guys to take masteringphysics as well, but buying this book brand new will not give you a code to redeem it, so I had to pay extra money for that code. Masteringphysics is an okay learning tool, but I prefer watching youtube videos to learn, but I can't find any good mentors yet. If you guys have any recommendations, please let me know!Personally, if I knew that my professor doesn't use this book in his class at all, I will not pick this up. It's a huge book that I don't bother carrying to my class anymore and it's a terrible self-learning tool.

I thought it was going to come with mastering physics etext, as in with an access code. But, only the book came!!!!!! D:

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