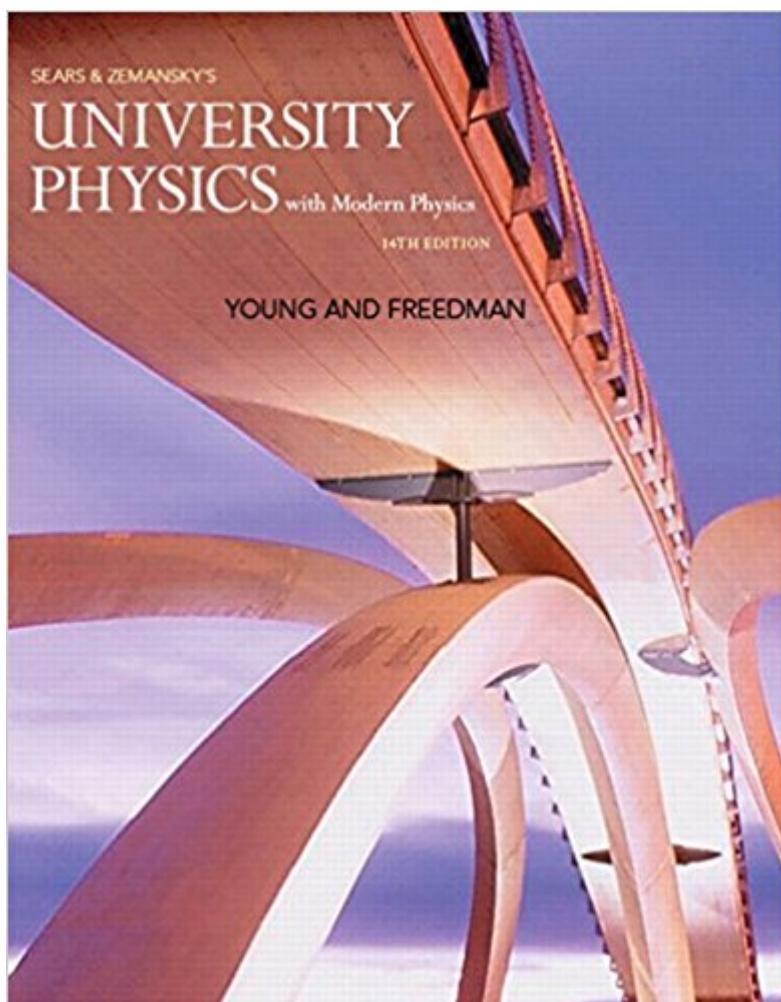


The book was found

University Physics With Modern Physics Plus MasteringPhysics With EText -- Access Card Package (14th Edition)



Synopsis

NOTE: Before purchasing, check with your instructor to ensure you select the correct ISBN. Several versions of Pearson's MyLab & Mastering products exist for each title, and registrations are not transferable. To register for and use Pearson's MyLab & Mastering products, you may also need a Course ID, which your instructor will provide. Used books, rentals, and purchases made outside of Pearson If purchasing or renting from companies other than Pearson, the access codes for Pearson's MyLab & Mastering products may not be included, may be incorrect, or may be previously redeemed. Check with the seller before completing your purchase. For courses in calculus-based physics. This package includes MasteringPhysics®. The benchmark for clarity and rigor, influenced by the latest in education research. Since its first edition, University Physics has been revered for its emphasis on fundamental principles and how to apply them. This text is known for its clear and thorough narrative, as well as its uniquely broad, deep, and thoughtful sets of worked examples that provide students with key tools for developing both conceptual understanding and problem-solving skills. The Fourteenth Edition improves the defining features of the text while adding new features influenced by education research to teach the skills needed by today's students. A focus on visual learning, new problem types, and pedagogy informed by MasteringPhysics metadata headline the improvements designed to create the best learning resource for physics students. Personalize learning with MasteringPhysics MasteringPhysics® from Pearson is the leading online homework, tutorial, and assessment system, designed to improve results by engaging students before, during, and after class with powerful content. Instructors ensure students arrive ready to learn by assigning educationally effective content before class and encourage critical thinking and retention with in-class resources such as Learning Catalytics. Students can further master concepts after class through traditional and adaptive homework assignments that provide hints and answer-specific feedback. The Mastering gradebook records scores for all automatically graded assignments in one place, while diagnostic tools give instructors access to rich data to assess student understanding and misconceptions. Mastering brings learning full circle by continuously adapting to each student and making learning more personal than ever—before, during, and after class. 0321982584/9780321982582 University Physics with Modern Physics Plus MasteringPhysics with eText -- Access Card Package, 14/e Package consists of: 0321973615/9780321973610 University Physics with Modern Physics, 14/e 0321997751/9780321997753 MasteringPhysics with Pearson eText -- ValuePack Access Card -- for University Physics with Modern Physics, 14/e

Book Information

Hardcover: 1600 pages

Publisher: Pearson; 14 edition (January 10, 2015)

Language: English

ISBN-10: 0321982584

ISBN-13: 978-0321982582

Product Dimensions: 8.9 x 2.3 x 11.1 inches

Shipping Weight: 7.2 pounds (View shipping rates and policies)

Average Customer Review: 4.1 out of 5 stars 175 customer reviews

Best Sellers Rank: #24,269 in Books (See Top 100 in Books) #99 in Books > Textbooks >

Science & Mathematics > Physics #283 in Books > Science & Math > Physics

Customer Reviews

Roger A. Freedman is a Lecturer in Physics at the University of California, Santa Barbara. He was an undergraduate at the University of California campuses in San Diego and Los Angeles and did his doctoral research in nuclear theory at Stanford University under the direction of Professor J. Dirk Walecka. Dr. Freedman came to UCSB in 1981 after three years of teaching and doing research at the University of Washington. At UCSB, Dr. Freedman has taught in both the Department of Physics and the College of Creative Studies, a branch of the university intended for highly gifted and motivated undergraduates. He has published research in nuclear physics, elementary particle physics, and laser physics. In recent years, he has worked to make physics lectures a more interactive experience through the use of classroom response systems and pre-lecture videos. In the 1970s Dr. Freedman worked as a comic book letterer and helped organize the San Diego Comic-Con (now the world's largest popular culture convention) during its first few years. Today, when not in the classroom or slaving over a computer, Dr. Freedman can be found either flying (he holds a commercial pilot's license) or with his wife, Caroline, cheering on the rowers of UCSB Men's and Women's Crew. **IN MEMORIAM: HUGH YOUNG (1930-2013)** Hugh D. Young 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 joined the faculty of Carnegie Mellon in 1956 and retired in 2004. He also had two visiting professorships at the University of California, Berkeley. Dr. Young's career was centered entirely on undergraduate education. He wrote several undergraduate-level textbooks, and in 1973 he became

a coauthor with Francis Sears and Mark Zemansky for their well-known introductory textbooks. In addition to his role on Sears and Zemansky's University Physics, he was the author of Sears and Zemansky's College Physics. Dr. Young earned a bachelor's degree in organ performance from Carnegie Mellon in 1972 and spent several years as Associate Organist at St. Paul's Cathedral in Pittsburgh. He often ventured into the wilderness to hike, climb, or go caving with students in Carnegie Mellon's Explorers Club, which he founded as a graduate student and later advised. Dr. Young and his wife, Alice, hosted up to 50 students each year for Thanksgiving dinners in their home. Always gracious, Dr. Young expressed his appreciation earnestly: "I want to extend my heartfelt thanks to my colleagues at Carnegie Mellon, especially Professors Robert Kraemer, Bruce Sherwood, Ruth Chabay, Helmut Vogel, and Brian Quinn, for many stimulating discussions about physics pedagogy and for their support and encouragement during the writing of several successive editions of this book. I am equally indebted to the many generations of Carnegie Mellon students who have helped me learn what good teaching and good writing are, by showing me what works and what doesn't. It is always a joy and a privilege to express my gratitude to my wife, Alice, and our children, Gretchen and Rebecca, for their love, support, and emotional sustenance during the writing of several successive editions of this book. May all men and women be blessed with love such as theirs." We at Pearson appreciated his professionalism, good nature, and collaboration. He will be missed.

This textbook is a requirement for my class. Even though, I was forced to pay for the e-book I found it necessary to get the actual hardcover book, because the ebook is just too difficult to manipulate with advanced mathematics and science. Overall, this book is pretty good. I think that it could explain the concepts a little bit better, and maybe use a little more relevant examples. I do love that it was available for rental.

The explanations are very good and very accessible, with lots of examples. I haven't seen any typos so far. The book is really terrific and I don't understand problems people are having with it. This book monopolized the market? I don't care - it's fantastic anyway. My Soviet high school textbooks were very similar to the most of this book - maybe because physics works the same way everywhere on this planet, so do we really need a lot of Choice and Freedom to deliver the same fundamental ideas anyway?

This book is a pretty easy read. It also has fantastic countless diagrams and drawings of what the

book is talking about. The book is great with in-depth example of solving problems, and the way to go about solving the problems. In the end, you rarely pick your textbooks, but this one, with a half decent professor is great at breaking down problems and concepts to easy manageable sections. Where my book lacked (only a few sections) my professor (whom I really liked but many other students thought was only ok) did a great job clarifying and making sure what he wanted stood out. I cannot emphasize how RARE this was. The book is great. I skimmed it for parts my professor did not go over well and really used it for the fantastic examples and example problems it went over. It really breaks the problems down into manageable concepts. The book is quite large and heavy, so if you like to carry your books around I would recommend the 3 volume set, even though it will probably cost you a bit more, they are much smaller and easier to carry around, although they are paperback.

Update: the pages are very very thin and can be easily torn. I very gently flipped through the pages yet still the metal binder thing tore through a binder hole on one thin piece of paper. Just have to be very careful*****Received loose leaf version of this book for around \$63, great price but sadly a page was damaged when it arrived.

What can I say? I wish I knew Physics already so I wouldn't have to lug this bad boy around!!! What does this thing weigh anyway???...like a jillion friggin' pounds lol. All jokes aside, the size of this book indicates how powerful the contents of it really are, and the tools contained cover to cover will help you understand the world we live in and understand concepts that you wouldn't be able to otherwise. Not to mention, you could knock out an assailant with this monster!!! I love it!!!

I am a retired Electrical Engineer & I am taking the MIT Online Physics 8.01 course offered through Edx.org. I found the recommended textbook inadequate so I did some online research and decided to buy University Physics 11th Ed. by Freedman, Ford, et al. After I received the book I realized that it is a many times updated version of the original Sears & Zemansky text I used over 40 years ago in my undergrad studies & I have not been disappointed. The material is beautifully presented & I love the concentration on problem solving.

The best thing about this physics book is that it has a lot of examples and diagrams explaining concepts. The chapters have problems for every section so as to make sure you understand before moving forward. But still it's physics so it takes a lot more work than usual. The book just makes it fair.

I wasn't expecting volume one of university of physics when I placed my order for the complete physics textbook .Guys look out . Check the page numbers of the book they're selling .

[Download to continue reading...](#)

University Physics with Modern Physics Plus MasteringPhysics with eText -- Access Card Package (14th Edition) Physics for Scientists and Engineers: A Strategic Approach with Modern Physics (Chs 1-42) Plus MasteringPhysics with Pearson eText -- Access Card Package (4th Edition) College Physics: A Strategic Approach Technology Update Plus MasteringPhysics with eText -- Access Card Package (3rd Edition) Engineering Mechanics: Statics Plus MasteringEngineering with Pearson eText -- Access Card Package (14th Edition) (Hibbeler, The Engineering Mechanics: Statics & Dynamics Series, 14th Edition) Engineering Mechanics: Statics, Student Value Edition Plus MasteringEngineering with Pearson eText -- Access Card Package (14th Edition) Technical Communication Plus MyWritingLab with Pearson eText -- Access Card Package (14th Edition) Chez nous Media-Enhanced Version Plus MyFrenchLab (multi semester access) with eText -- Access Card Package (4th Edition) Principles of Macroeconomics Plus MyEconLab with Pearson eText (1-semester access) -- Access Card Package (12th Edition) Physics for Scientists & Engineers with Modern Physics, Books a la Carte Plus MasteringPhysics (4th Edition) Managerial Accounting, Student Value Edition Plus NEW MyAccountingLab with Pearson eText -- Access Card Package (4th Edition) The Economics of Money, Banking and Financial Markets, Student Value Edition Plus MyEconLab with Pearson eText -- Access Card Package (11th Edition) Business Statistics Student Value Edition Plus NEW MyStatLab with Pearson eText -- Access Card Package (2nd Edition) Elementary and Intermediate Algebra: Concepts & Applications, Books a la Carte edition plus MyMathLab with Pearson eText -- Access Card Package (6th Edition) Intermediate Algebra: Functions & Authentic Applications, Books a la Carte Edition Plus NEW MyMathLab with Pearson eText -- Access Card Package (5th Edition) Entrepreneurship: Successfully Launching New Ventures, Student Value Edition Plus MyEntrepreneurshipLab with Pearson eText -- Access Card Package (5th Edition) Selling Today: Partnering to Create Value, Student Value Edition Plus 2014 MyMarketingLab with Pearson eText -- Access Card Package (13th Edition) Short Course in Photography: Digital, A, Plus NEW MyArtsLab with Pearson eText -- Access Card Package (3rd Edition) Emergency Care PLUS MyBradyLab with Pearson eText -- Access Card Package (13th Edition) Auditing and Assurance Services Plus MyAccountingLab with Pearson eText -- Access Card Package (16th Edition) Horngren's Financial & Managerial Accounting Plus MyAccountingLab with Pearson eText -- Access Card Package (5th Edition) (Miller-Nobles et al., The Horngren

Accounting Series)

Contact Us

DMCA

Privacy

FAQ & Help