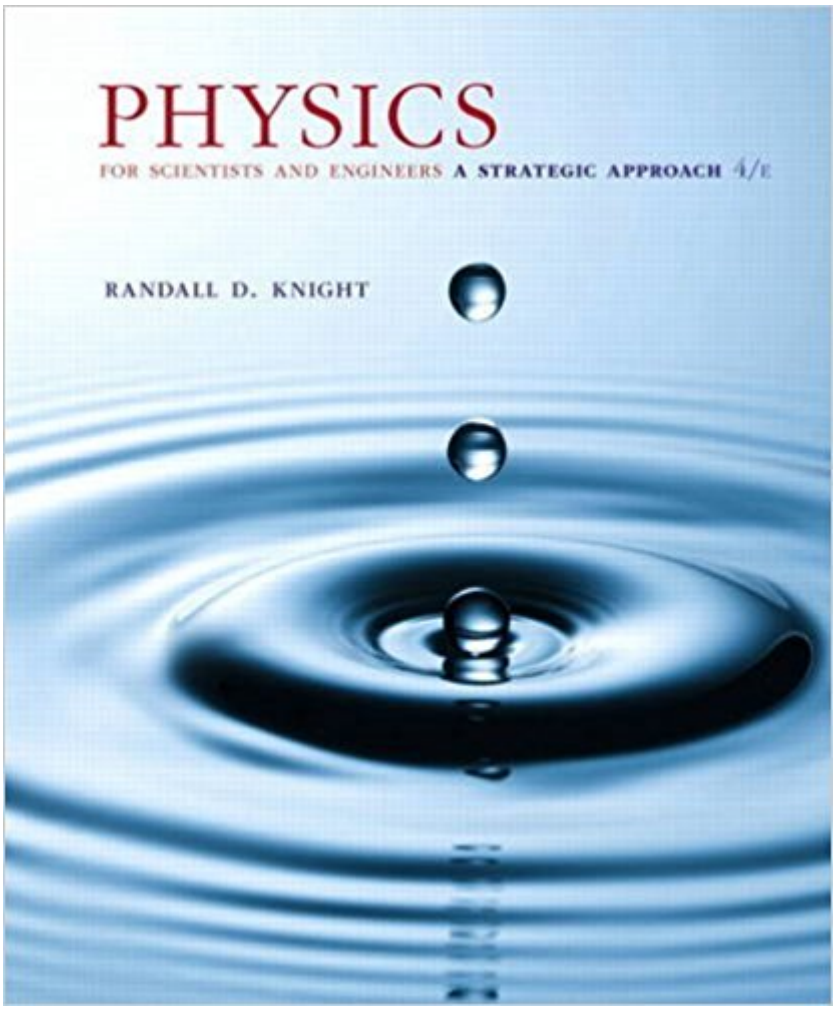
Physics For Scientists And Engineers: A Strategic Approach, Standard Edition (Chs 1-36) (4th Edition)



Synopsis

For courses in introductory calculus-based physics. Ã Â A research-driven approach, fine-tuned for even greater ease-of-use and student success For the Fourth Edition of Physics for Scientists and Engineers, Knight continues to build on strong research-based foundations with fine-tuned and streamlined content, hallmark features, and an even more robust MasteringPhysics program, taking student learning to a new level. By extending problem-solving guidance to include a greater emphasis on modeling and significantly revised and more challenging problem sets, students gain confidence and skills in problem solving. A modified Table of Contents and the addition of advanced topics now accommodate different teaching preferences and course structures. Note: You are purchasing a standalone product; MasteringPhysics does not come packaged with this content. Students, if interested in purchasing this title with MasteringPhysics, ask your instructor for the correct package ISBN and Course ID. Instructors, contact your Pearson representative for more information. Ã Â 0133953149/ 9780133953145 Physics for Scientists and Engineers: A Strategic Approach with Modern Physics Plus MasteringPhysics with eText -- Access Card Package, (Chs 1 Ã¢â ¬â œ 42), 4/e Package consists of: 0133942651 / 9780133942651 Physics for Scientists and Engineers: A Strategic Approach with Modern Physics, 4/e 013406982X / 9780134069821 MasteringPhysics with Pearson eText -- ValuePack Access Card -- for Physics for Scientists and Engineers: A Strategic Approach 0134083164 / 9780134083162 Student's Workbook for Physics for Scientists and Engineers: A Strategic Approach with Modern Physics Ã Â

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Customer Reviews

Randy Knight taught introductory physics for 32 years at Ohio State University and California

Polytechnic University, where he is Professor Emeritus of Physics. Professor Knight received a Ph.D. in physics from the University of California, Berkeley and was a post-doctoral fellow at the Harvard-Smithsonian Center for Astrophysics before joining the faculty at Ohio State University. It was at Ohio State that he began to learn about the research in physics education that, many years later, led to Five Easy Lessons: Strategies for Successful Physics Teaching and this book, as well as College Physics: A Strategic Approach, co-authored with Brian Jones and Stuart Field. Professor KnightÃ¢â ¬â„¢s research interests are in the field of laser spectroscopy and environmental science. When heÃ¢â ¬â„¢s not in front of a computer, you can find Randy hiking, sea kayaking, playing the piano, or spending time with his wife Sally and their six cats. Ã Â

The book is average at best when it comes to presenting information to the reader. The examples are good but the book is written in a way that at times becomes convoluted. I found an equivalent to this book that is written in a way that is straight forward and easy to understand.

As described. Good price, fast shipping.

Ok physics book. I have come across several others that are able to present the material in a more understandable format.

Easy to follow and good practice problems. I took it this past summer and this booked really helped me understand the concepts well. The practice problems prepared me well for the exams.

Entertaining

Awesome helpful decently priced :)

I’m very happy with this book. It is just what I needed for my physics class. It’s very easy to follow.

Great. Good deal.

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