Physics For Science And Engineering

Book Information

Hardcover

Publisher: Harcourt School (September 1982)

Language: English

ISBN-10: 0030494915

ISBN-13: 978-0030494918

Product Dimensions: 9.9 x 8 x 1.2 inches

Shipping Weight: 2.8 pounds

Average Customer Review: 5.0 out of 5 starsÂ Â See all reviewsÂ (4 customer reviews)

Best Sellers Rank: #781,032 in Books (See Top 100 in Books) #10 inÂ Books > Science & Math > Physics > Engineering #127 inÂ Books > Science & Math > Physics > Applied #3148 inÂ Books > Engineering & Transportation > Engineering > Mechanical

Customer Reviews

I’m a thirty-nine year old, used-to-be-chemistry-turned-arts major twenty years ago. I got this book in 83 and recently picked it up to refresh my memory of physics (mid-life crisis, no doubt). It is just absolutely incredible. Most helpful are the calc reviews--"just in time reviews" well past differential equations. I also have a recent edition of Young and Freedman that they use at MIT. It doesn’t hold a candle to Marion. The only reason I can imagine why it isn’t used more is politics--the main author isn’t around to push it. It’s the ticket, laddie!

Best physics book I’ve read yet. (College Freshmen/Sophomore level). The questions at the end of the chapters are fantastic the examples are relevant and easy to understand. THEY MUST REPRINT THIS BOOK!!!!!

Other than the fact that the primary author died, and the publisher doesn’t know how to make long lasting large books, the book contents are OUTSTANDING!! Most problems with intro BOOKS are prerequisites! In essence, FORGET THE WORDS CONCURRENT, REPLACE THAT word with ASSUMED. Review Algebra, Trig and BUY a used book on ANALYTIC GEOMETRY. Have them and at least the 1st and second semesters of calculus learned prior to chapter one. Book may be used either as a standard or honors course. Quite detailed!! Because it is such a great book, expect to wear it out before your senior year. If your lucky enough to get and learn Marions junior/senior books you won’t have a problem through grad school.

The best introductory physics book in the world!

Physics for Scientists and Engineers with Modern Physics: Volume II (3rd Edition) (Physics for Scientists & Engineers) Head First Physics: A learner's companion to mechanics and practical physics (AP Physics B - Advanced Placement) Schaum's Outline of Theory and Problems of Physics for Engineering and Science (Schaum's Outlines) Solid State Physics for Engineering and Materials Science Physics for Science and Engineering Civil Engineering and the Science of Structures (Engineering in Action) Physics for Scientists and Engineers, Volume 2: Electricity, Magnetism, Light, and Elementary Modern Physics Group Theory for the Standard Model of Particle Physics and Beyond (Series in High Energy Physics, Cosmology and Gravitation) Physics for Scientists and Engineers, Vol. 1: Mechanics, Oscillations and Waves, Thermodynamics (Physics for Scientists & Engineers, Chapters 1-21) Learning Game Physics with Bullet Physics and OpenGL Physics of Atoms and Ions (Graduate Texts in Contemporary Physics) Physics of Amphiphiles: Micelles, Vesicles and Microemulsions : Proceedings of the International School of Physics, Enrico Fermi, Course Xc The Feynman Lectures on Physics, Vol. II: The New Millennium Edition: Mainly Electromagnetism and Matter (Feynman Lectures on Physics (Paperback)) (Volume 2) Introduction to plasma physics and controlled fusion. Volume 1, Plasma physics Thermodynamics and the Kinetic Theory of Gases: Volume 3 of Pauli Lectures on Physics (Dover Books on Physics) Atomic Physics and Human Knowledge (Dover Books on Physics) Atomic Physics (Oxford Master Series in Atomic, Optical and Laser Physics) Physics for Scientists and Engineers: A Strategic Approach with Modern Physics (2nd Edition) Sterling Test Prep GRE Physics Practice Questions: High Yield GRE Physics Questions with Detailed Explanations McGraw-Hill Education SAT Subject Test Physics 2nd Ed. (Mcgraw-Hill's Sat Subject Test Physics)