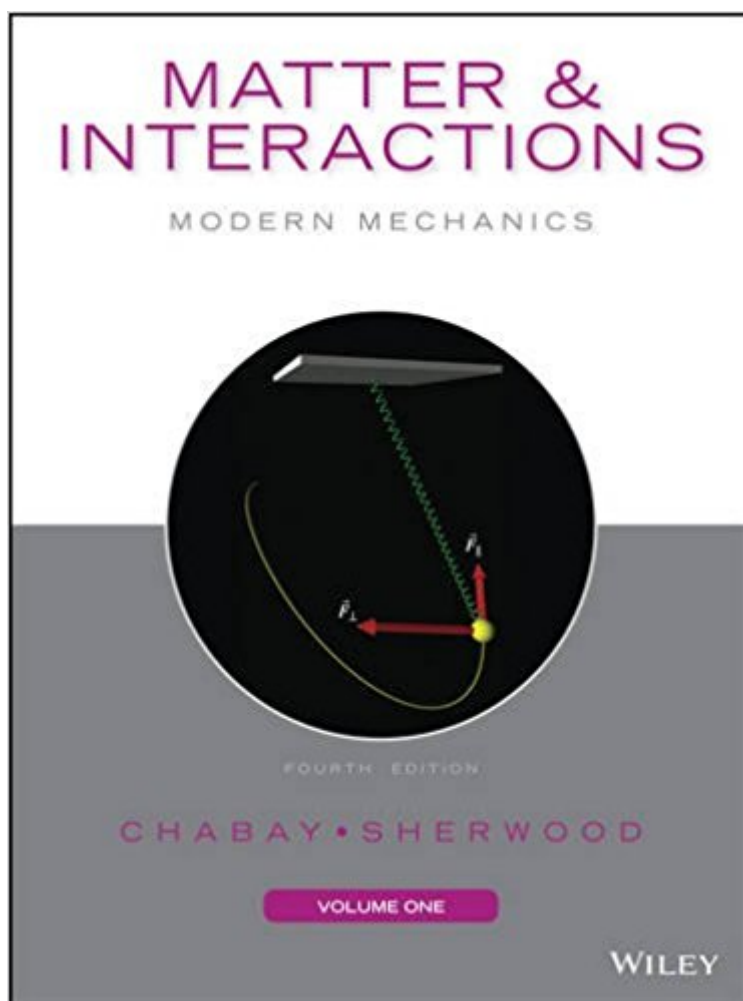


The book was found

Matter And Interactions, Volume I: Modern Mechanics



Synopsis

Matter and Interactions offers a modern curriculum for introductory physics (calculus-based). It presents physics the way practicing physicists view their discipline while integrating 20th Century physics and computational physics. The text emphasizes the small number of fundamental principles that underlie the behavior of matter, and models that can explain and predict a wide variety of physical phenomena. Matter and Interactions will be available as a single volume hardcover text and also two paperback volumes. Volume One includes chapters 1-12.

Book Information

Paperback: 560 pages

Publisher: Wiley; 4 edition (January 12, 2015)

Language: English

ISBN-10: 111891449X

ISBN-13: 978-1118914496

Product Dimensions: 8.4 x 0.7 x 10.6 inches

Shipping Weight: 2.4 pounds (View shipping rates and policies)

Average Customer Review: 3.7 out of 5 stars 3 customer reviews

Best Sellers Rank: #15,809 in Books (See Top 100 in Books) #9 in [Books > Science & Math > Physics > Mechanics](#) #15 in [Books > Textbooks > Science & Mathematics > Mechanics](#) #61 in [Books > Textbooks > Science & Mathematics > Physics](#)

Customer Reviews

EXPLORE YOUR RESOURCE OPTIONS FOR CHABAY! Available Now: NEW Solutions Manual (ISBN 978-1-119-05832-8) Includes full worked solutions Matter and Interactions resource site:

www.wiley.com/college/chabay WebAssign® webassign.com/wiley "We have relied on

WebAssign for more than a decade to give our students immediate feedback as they learn to solve complex problems, as well as practice basic skills. We have coded many problems ourselves, and appreciate how easy it is for instructors to create their own WebAssign questions.

WebAssign's seamless interface lets us respond quickly to students' questions about homework, and offers students economical access to the electronic version of our textbook." RUTH CHABAY and BRUCE SHERWOOD Authors of Matter and Interactions

Product received as described

This book does a very poor job of explaining a complex subject. My general experience with physicists is that they expect students to just get it, and the author seems to have the same mindset. The book encourages the student to apply fundamental principles rather than just using a formula, but no effort is given to teaching the student how to arrive at this mindset. Hence, me and my classmates continue to view physics as an exercise in memorizing formulas rather than learning how to solve problems. The online homework that accompanies this book also leaves much to be desired. Throughout the book, emphasis is placed on "estimating" and calculating a general result, while the online homework will require additional precision beyond what is allowed by significant figure rules. If you are a professor considering using this book, please do your students a favor and use someone else.

Just as promised

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

Matter and Interactions, Volume II: Electric and Magnetic Interactions Matter and Interactions, Volume I: Modern Mechanics Matter and Interactions, Vol. 1: Modern Mechanics, Third Edition Stockley's Drug Interactions: A Source Book of Interactions, Their Mechanisms, Clinical Importance and Management Parasitism: The Ecology and Evolution of Intimate Interactions (Interspecific Interactions) Stockley's Herbal Medicines Interactions: A Guide to the Interactions of Herbal Medicines Nano-Optics for Enhancing Light-Matter Interactions on a Molecular Scale: Plasmonics, Photonic Materials and Sub-Wavelength Resolution (NATO Science ... Security Series B: Physics and Biophysics) Matter and Interactions Matter and Interactions, 4th Edition: 1-2 Calder by Matter: Herbert Matter Photographs of Alexander Calder and his Work A Matter of Time: Vol. 2 (A Matter of Time Series) Soft Condensed Matter (Oxford Master Series in Condensed Matter Physics, Vol. 6) Computational Fluid Mechanics and Heat Transfer, Third Edition (Series in Computational and Physical Processes in Mechanics and Thermal Sciences) Computational Fluid Mechanics and Heat Transfer, Second Edition (Series in Computational and Physical Processes in Mechanics and Thermal Sciences) Reinforced Concrete: Mechanics and Design (4th Edition) (Civil Engineering and Engineering Mechanics) Fracture and Fatigue Control in Structures: Applications of Fracture Mechanics (Prentice-Hall International Series in Civil Engineering and Engineering Mechanics) Introduction to Practical Peridynamics: Computational Solid Mechanics Without Stress and Strain (Frontier Research in Computation and Mechanics of Materials) Modern Essentials Bundle 6th - Modern Essentials 6th Edition a Contemporary Guide to the Therapeutic Use of Essential Oils, An Introduction to Modern Essentials, and Modern Essentials Reference Card Biofluid Mechanics,

Second Edition: An Introduction to Fluid Mechanics, Macrocirculation, and Microcirculation
(Biomedical Engineering) Mechanics of Materials (Computational Mechanics and Applied Analysis)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)