

This includes a balance of in-depth experiments that allow students to develop laboratory skills and quick activities that use readily available materials. This title is a Pearson Global Edition. The editorial team at Pearson has worked closely with educators around the world to include content which is especially relevant to a diverse and international audience. For courses in liberal arts physics. Actively engage students in learning and loving physics. Paul Hewitt's best-selling Conceptual Physics defined the liberal arts physics course over 30 years ago and continues as the benchmark. Hewitt's text is guided by the principle of "concepts before calculations" and is famous for engaging students with real-world analogies and imagery to build a strong conceptual understanding of physical principles, ranging from classical mechanics to modern physics. The 13th Edition continues to make physics delightful for students with informative and fun Hewitt-Drew-It's screencasts, updated content and applications, and new engaging activities. Pearson Mastering® Physics is not included. Students, if Pearson Mastering Physics is a recommended/mandatory component of the course, please ask your instructor for the correct ISBN. Pearson Mastering Physics should only be purchased when required by an instructor. Instructors, contact your Pearson representative for more information.

This extensive guide for the nonscientist who is interested in studying and understanding physics includes general readings, problems, and laboratory instructions

The Benchmark Book

Illustrated Dictionary of Physics

Fundamentals of Physics 11e Student Solutions Manual

Touch This! Conceptual Physics For Everyone

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.

This is the Student Solutions Manual to accompany Fundamentals of Physics, 11th Edition. Fundamentals of Physics is renowned for its superior problem-solving skills development, reasoning skills development, and emphasis on conceptual understanding. In this course, interactive pathways of online learning alternate between short content presentations such as video or readings and carefully guided student engagements to simulate a discourse style of teaching 24/7.

This book is filled with computational exercise, misconception-busting questions, analogies, and straightforward practice questions and problems that help students "tie it all together."

Introduction to Health Physics, Fifth Edition

Conceptual Physics, Global Edition

Theory and Examples

Advanced level physics