Short description
Known for its strong biochemistry coverage and clear easy-to-follow explanations and figures, Becker’s World of the Cell provides a beautifully illustrated, up-to-date introduction to cell biology concepts, processes and applications. With the 10th Edition, the authors guide students to make connections throughout cell biology and provide questions that encourage students to practice interpreting and analyzing data.

Discipline/Subject
Biology

Author bio
JEFF HARDIN received a Ph.D. in Biophysics from the University of California–Berkeley. He is Raymond E. Keller Professor & Chair of the Dept of Integrative Biology at the University of Wisconsin–Madison.
Short description
University Physics for the Life Sciences helps premed students understand the connection between physics and biology. By blending light calculus-based physics with biology and consistently presenting the medical application students see the relevance and real-world application of physics to their career. Informed by Physics Education Research (PER), the authors prepare life-science students for success on the MCAT by showing the connections between true biology and physics principles.

Discipline/Subject
Physics

Author bio
Randy Knight is currently Professor of Physics and Director of the Minor in Environmental Studies at Ohio State University. Randy received a Ph.D. in physics from the Uni.of California, Berkeley and was a post-doctoral fellow at the Harvard-Smithsonian Center for Astrophysics.
Organic Chemistry: A Learner-Centered Approach teaches students how to learn Organic Chemistry. Author Rick Mullins' friendly and conversational style establishes an authentic rapport through a balance of authority and humor. Using pedagogy driven by modern learning science he continuously moves students away from memorization of facts and superficial shortcuts — leading them to become better problem solvers with a fuller understanding of the fundamental principles that link essential concepts.
Author bio

Dr. James M. Rubenstein received his B.A. from University of Chicago, M.Sc. from the London School of Economics and Political Science & Ph.D. from Johns Hopkins University. He is Prof. of Geography at Miami University.
THEODORE L. BROWN received his Ph.D. from Michigan State Uni. Since then, he has been a member of the faculty of the Uni of Illinois, Urbana-Champaign, where he is now Professor of Chemistry, Emeritus.
Short description
Actively engage students to become expert problem solvers and critical thinkers. Chemistry: A Molecular Approach presents chemistry visually through multi-level images—macroscopic, molecular, and symbolic representations—to help students see the connections between the world they see around them, the atoms and molecules that compose the world and the formulas they write down on paper. Interactive, digital versions of select worked examples instruct students how to break down problems using Tro's unique “Sort, Strategize, Solve, and Check” technique and then complete a step in the example.

Discipline/Subject
Chemistry

Author bio
Nivaldo Tro received his Ph.D. in Chemistry from Stanford Uni. In 1990, Dr. Tro became a faculty member at Westmont College in Santa Barbara, California.
Modified Mastering Physics with Pearson eText -- Instant Access -- for Physics for Scientists and Engineers: A Strategic Approach with Modern Physics 18 Weeks
Edition 5
Randall D Knight

9780137319541
Previous edition
Publication date 13-07-2021
Pearson
Pages 1320
RRP $69.99

Short description

Discipline/Subject
Physics

Author bio
Randy Knight is currently Professor of Physics and Director of the Minor in Environmental Studies at Ohio State University. Randy received a Ph.D. in physics from the Uni.of California, Berkeley and was a post-doctoral fellow at the Harvard-Smithsonian Center for Astrophysics
Short description
Essentials of Human Anatomy & Physiology helps students focus on the essentials of A&P without getting sidetracked in unnecessary details. The brief and accessible text combines short, easy-to-read chapters with easy-to-follow figures to provide a near-perfect level and depth of content that students need to succeed in the one-semester A&P course. The 13e presents new study tools at the end of each chapter and new digital resources to help students study more efficiently than ever before, saving them both time and money.

Discipline/Subject
Anatomy & Physiology

Author bio
Elaine Marieb received her Ph.D. in zoology from the University of Massachusetts at Amherst. She joined the faculty of the Biological Science Division of Holyoke Community College.
Modified Mastering Microbiology with Pearson eText--Instant Access for Microbiology: Basic and Clinical Principles 2/e
Edition 2
Lourdes P. Norman-McKay

Short description
The author introduces her unique “S.M.A.R.T.” problem-solving framework (Summarize known and unknown, Make connections, Avoid distractors, Read and re-read, Thoroughly answer) that helps students tackle clinical cases online and throughout the book. This textbook is the first on the market written to align with the American Society of Microbiology's nursing-centric learning outcomes, as well as NCLEX learning outcomes, and emphasizes topics that are medically relevant.

Discipline/Subject
Microbiology

Author bio
Dr. Norman-McKay earned her B.S. in microbiology & cell science from the University of Florida and her Ph.D. in biochemistry & molecular biology from the Pennsylvania State University College of Medicine.
Modified Mastering Geography with Pearson eText -- Instant Access -- for McKnight's Physical Geography: A Landscape Appreciation

Edition 13
Darrel Hess

9780135800300

Previous edition 9780134326184
Publication date 19-01-2021
Pearson
Pages 688
RRP $79.99

Short description
McKnight's Physical Geography: A Landscape Appreciation presents the concepts of physical geography in a clear readable way to help students comprehend Earth's physical landscape. The time-proven approach to physical geography first presented by Tom McKnight over 35 years ago now has a new focus in the 13th Edition-- the parks, monuments, seashores, and recreational areas that comprise this country's National Park system serve as a source of inspiration for anyone interested in experiencing natural landscapes.

Discipline/Subject
Geography

Author bio
Darrel Hess began teaching geography at City College of San Francisco in 1990 and served as chair of the Earth Sciences Department from 1995 to 2009.
Modified Mastering Physics with Pearson eText -- Instant Access -- for Conceptual Physics
Edition 13
Paul G Hewitt

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9780135746356
Previous edition 9780321940698
Publication date 01-02-2021
Pearson
Pages 816
RRP $115.95

Short description
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 learners with real-world analogies and imagery to build a strong conceptual understanding of physical principles, ranging from classical mechanics to modern physics. In Conceptual Physics, Paul Hewitt integrates a compelling text and the most advanced media to make physics interesting, interactive, understandable, and relevant.

Discipline/Subject
Physics

Author bio
Physics for Scientists and Engineers combines outstanding pedagogy and a clear and direct narrative with applications that draw the student into the physics at hand. Each topic begins with concrete observations and experiences that students can relate to their everyday lives and future professions and then moves to generalizations and the more formal aspects of the physics to show why we believe what we believe. The 5th Edition presents a wide range of new applications including the physics of digital, added approaches for practical problem-solving techniques and new resources that enhance the understanding of physics.
Modified Mastering Geology with Pearson eText -- Instant Access -- for Foundations of Earth Science
Edition 9
Frederick K Lutgens

Rights sold

9780135851975
Previous edition 9780134287935
Publication date 01-02-2021
Pearson
Pages 800
RRP $78.95

Short description
Foundations of Earth Science is the brief version of the best-selling Earth Science by Lutgens, Tarbuck, and Tasa. Ideal for undergraduates with little or no science background, the text answers the need for a straightforward text that excites students about the world around them with up-to-date coverage of geology, oceanography, meteorology, and astronomy. With uncomplicated writing, a stunning Illustration program and a structured learning path, the 9th Edition features the latest data and applications, new data analysis activities and an updated dynamic mobile media and Mastering Geology program.

Discipline/Subject
Earth Science

Author bio
Fred Lutgens has been recognized with awards as an excellent and inspiring professor.