



AP, Honors, and Electives for *Texas Science*

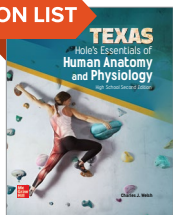


SCAN TO EXPLORE
RESOURCES

Stellar Authorship. Accessible Instruction.

Select a text to sample and ask your rep for access to the dynamic digital resources on my.mheducation.com. Chapter-level support in the text is further expanded online with the interactive eBook, adaptive SmartBook®, interactivities, concept clips, lab activities, teaching strategies, pacing guides, lecture slides, Teacher Manual, and more.

ON LIST



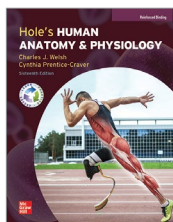
Texas *Hole's Essentials of Human Anatomy & Physiology* ©2025, 2e, Welsh

Electives

Designed Specifically for the Texas High School Classroom

The Texas edition of *Hole's Essentials of Human Anatomy & Physiology* combines high-quality content with dynamic features and an approachable high school design to fully support student success. The integrated activities allow students to apply science and engineering practices, work with real data, and provide unparalleled support for ELL and ELA.

The student edition is divided into six distinct units, each covering a different system within the human body. Every chapter includes correlations to the TEKS, vocabulary support, study strategies, critical thinking and clinical application activities, data analysis, Case Studies, and an Engineer a Healthier World project. These projects are designed to help students make connections between advancements in science and the engineering process. APR, the ultimate dissection experience, is available within the digital resources and visually enriches lectures and labs with 3D Interactive Models, engaging animations, and real-life images.

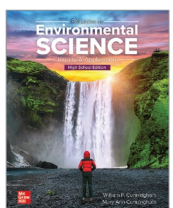


Hole's Human Anatomy & Physiology ©2022, 16e, Welsh

Electives

Complete Coverage for Anatomy & Physiology

A market leader for 40 years, *Hole's Human Anatomy & Physiology* delivers a more comprehensive, in-depth exploration of anatomy and physiology than *Hole's Essentials* with more discrete content coverage and additional chapters for courses that are on the CTE or honors track. The program places emphasis on the fundamentals for students with little-to-no prior knowledge. The proven Learn, Practice, Assess learning system ensures student understanding, application, and mastery of complex concepts. The digital resources include APR, the ultimate dissection experience that visually enriches your lectures and labs with 3D Interactive Models, engaging animations, and real-life images.



Principles of Environmental Science: Inquiry & Application ©2023, 1e, Cunningham

On-Level

A Current, Concise View of Environmental Science

Crafted specifically for a high school course, *Principles of Environmental Science* is true to its title with an up-to-date, introductory view of the essentials and provides numerous opportunities for students to practice scientific thinking and active learning. The Lab Manual brings environmental science to life through hands-on activities and inquiry-based labs, and the Teacher Manual includes teaching strategies, pacing, activities, and more. Dynamic digital resources include interactivities and virtual labs.

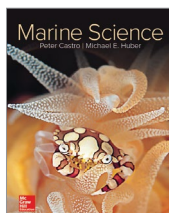


Environmental Science: A Study of Interrelationships ©2022, 16e, Enger

Honors

A Concise and Conceptual View

Environmental Science: A Study of Interrelationships is a perfect choice for an honors course with a full-color, student-friendly layout, an introductory-level approach that doesn't overwhelm students with too much detail, and a concise and conceptual writing style that is both interesting and accessible. Students are taken on a scientific journey of our Earth and the relationship between humans and the natural world.

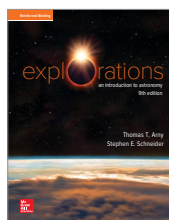


Marine Science ©2019, 2e, Castro

Electives

An Interconnected, Global Perspective of the World Ocean

The first edition of *Marine Science* became an instantly beloved text with its full coverage of oceanography, stunning design, student-friendly learning system, and data analysis labs. Now in its second edition, the program further expands its coverage through chapter-level application activities, more robust chapter reviews, additional unit projects, and ELL support.

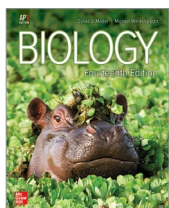


Explorations: Introduction to Astronomy ©2020, 9e, Army

Electives

Approachable, Exciting, and Ideal for Introductory Courses

The ninth edition of *Explorations: An Introduction to Astronomy* focuses on the latest results and analysis of the exoplanets based on Kepler. This rapidly expanding subject with exciting new results provides a growing understanding of planetary systems and the many aspects of the Solar System.

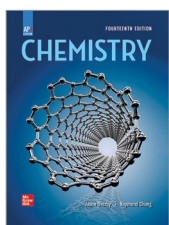


Biology, AP Edition ©2022, 14e, Mader

AP Biology

Trusted, Accessible Content 100% Aligned for AP Success

Students explore AP Biology through an inquiry-based lens as they discover the unity and interconnected nature of the study of life. *Biology* uses a clear, easy-to-understand writing style to provide students with concise and engaging instruction, practice, and support for AP success. This new edition delivers comprehensive coverage of the AP Biology Curriculum Framework.



Chemistry, AP Edition ©2023, 14e, Chang

AP Chemistry

A Traditional Approach Updated for Complete AP Alignment

Fully updated for lock-step alignment to the AP Chemistry Framework, this new edition retains the beloved traditional approach as it balances rigorous college-level content with accessible and inspiring instruction designed for today's students. Chang's strong focus on developing problem-solving strategies supports learners at all levels. The AP Teacher Manual includes pacing, activities, test banks, and more, while *5 Steps to a 5: AP Chemistry* guides students through a study plan to help them build skills, knowledge, and confidence for AP Exam success. **ALEKS** for AP Chemistry, available with the digital subscription, gives students more math and chemistry practice with adaptive questioning to personalize the learning.



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