

Cengage Learning Asia

# AP and HS Catalog 2025





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# ADVANCED PLACEMENT

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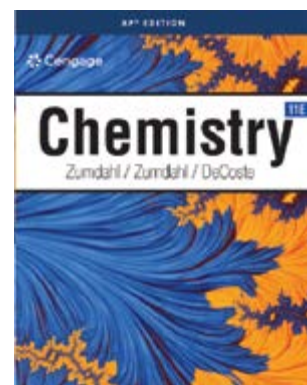
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# CHEMISTRY FOR AP®

HIGH SCHOOL

*CHEMISTRY* combines a robust conceptual framework, a readable and engaging writing style, and an unparalleled selection of problems and exercises that make it one of the most trusted chemistry textbooks available today.

OWLv2



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# CHEMISTRY AP® EDITION

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*CHEMISTRY* combines a robust conceptual framework, a readable and engaging writing style, and an unparalleled selection of problems and exercises that make it one of the most trusted chemistry textbooks available today.

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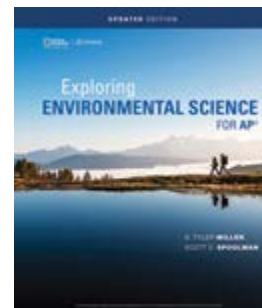
ISBN: 9781305957732



# EXPLORING ENVIRONMENTAL SCIENCE FOR AP®

HIGH SCHOOL

Authors Tyler Miller and Scott Spoolman created Exploring Environmental Science for AP® specifically to meet the needs of the AP® Environmental Science 2019 course updates and to prepare students for the revised AP® Exam in Environmental Science. With a key focus on sustainability, the program encourages students to think critically about all aspect of environmental science issues and how those issues impact the quality of life and the health of the planet. National Geographic Explorers, images, maps, and graphics capture student interest, while digital enhancements in MindTap™ provide additional media to support key concepts and practice tools to prepare students for success on the new AP® Exam.



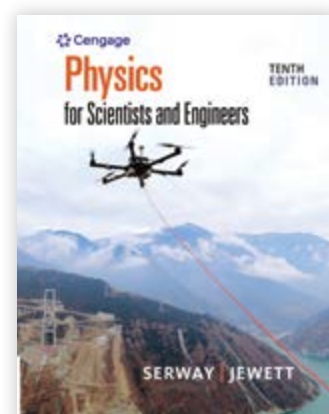
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MindTap

# PHYSICS FOR SCIENTISTS AND ENGINEERS AP®

HIGH SCHOOL

Taking an integrative approach, market-leading PHYSICS FOR SCIENTISTS AND ENGINEERS, Tenth Edition, seamlessly matches curated content to the learning environment for which it was intended—from in-class group problem solving to online homework that utilizes targeted feedback and tutorials. More student friendly than ever, the text includes new context-rich exercises, Think-Pair-Share problems, MCAT-style passage problems and sound educational pedagogy. The unified art program and detailed worked examples compliment the concise language and meticulous instruction for which Raymond A. Serway and John W. Jewett Jr. are known. In addition, WebAssign—the world's easiest to use homework system—equips you with the definitive solution to your homework and assessment needs to maximize your course success.



ISBN: 9780357872673

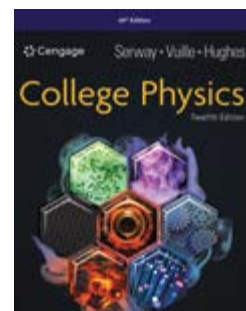
WebAssign



# COLLEGE PHYSICS, AP<sup>®</sup> EDITION

HIGH SCHOOL

- Updated to meet the AP Physics 1 and 2 course framework updates
- Available with the WebAssign digital platform with an interactive eBook, "Interactive Video Vignettes" video lessons, and powerful customizable assessments
- Provides a clear strategy for connecting theories to a consistent problem-solving approach, carefully reinforcing this with real-world examples
- Integrates the latest findings of physics education research throughout the text, placing more emphasis on critical and conceptual thinking



ISBN: 9798214067490

WebAssign

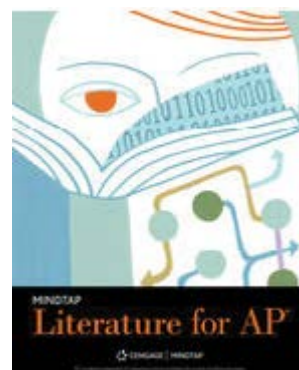
# LITERATURE FOR AP<sup>®</sup>

HIGH SCHOOL

MindTap *Literature for AP* was designed specifically for the AP English Literature and Composition course. This digital - only resource includes writing skills practice and guidance in multiple genres, analytical thinking and comprehension skills practice, and an examination and practice of literary criticism. All of these writing and literary background activities are paired with hundreds of literary works including short stories, poems, drama, essays, and novels from all literary periods and movements.

The program includes the Fast Track to a 5 Test Preparation workbook to help students understand and prepare for the rigors of the AP English Literature and Composition course. This resource includes a diagnostic test, additional writing skills guidance, and two complete practice tests to give students the truest experience of the real AP Literature Exam.

Also embedded into MindTap is access to the entire Gale College Collection online library of over 20,000 books and 100,000 primary works. The MindTap platform includes a ReadSpeaker feature which reads all text aloud and is fully customizable by the teacher to hide and re-order content in the learning path.

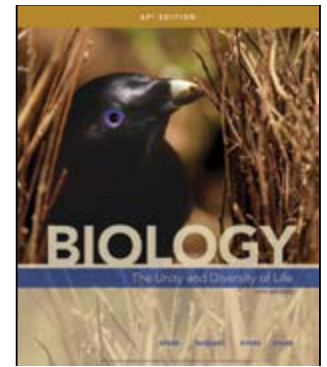


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MindTap

# BIOLOGY: THE UNITY AND DIVERSITY OF LIFE, AP®

BIOLOGY: THE UNITY AND DIVERSITY OF LIFE, 15th Edition, reveals the biological world. With its eye-catching photos and images, this product engages students with applications and activities that encourage critical thinking. Chapter-opening Core Concepts help students focus on the topics that matter most, and section-ending Take Home Messages reinforce key concepts. Links to Earlier Concepts help students make important connections and appreciate how living systems are interconnected and interacting. Other helpful features include case studies, issue-related essays, self-test questions and data analysis problems. Available with MindTap for Biology, the platform that gives instructors complete control of their course and powers students from memorization to mastery.



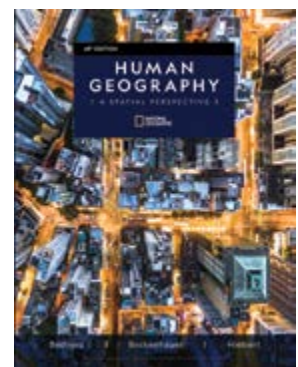
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- Offers original National Geographic videos
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- Includes Summative Assessment test practice aligned to the AP exam



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MindTap



# THE EARTH AND ITS PEOPLES: A GLOBAL HISTORY FOR AP®

HIGH SCHOOL

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Presents world history in a balanced, global framework, shifting the focus away from political centers of power

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Provides a special emphasis on technology and how technological development underlies all human activity

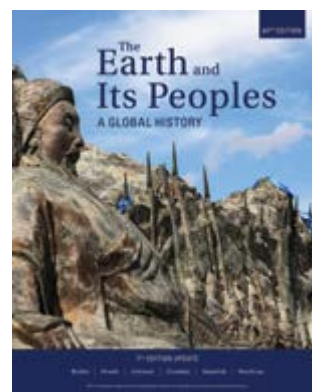
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Both Print and Online for this program!

Helps students study for the AP exam quickly, efficiently, and effectively

Closely correlated to The Earth and Its Peoples

Includes a diagnostic test, test-taking strategies, course content review, and two full-length practice exams



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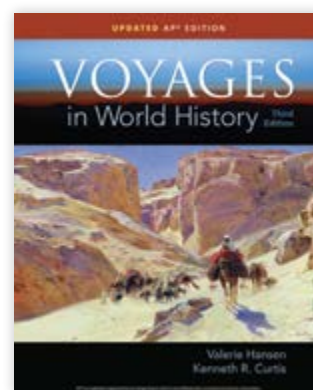
MindTap

# VOYAGES IN WORLD HISTORY, AP®

HIGH SCHOOL

Hansen's VOYAGES IN WORLD HISTORY, AP EDITION, 4th STUDENT EDITION, focuses on the constant movement of people, goods and ideas throughout history. This edition is closely aligned to the new APA® Course and Exam Description for World History: Modern. Each chapter introduces a different traveler through history -- including merchants, poets, rulers, explorers, soldiers, missionaries and scholars -- and allows students to experience adventures as seen through the eyes of the travelers.

- Special features help students make connections across chapters, societies, and time periods as they learn about the people, places, and events crucial to understanding world history and its global context
- The print text integrates with MindTap, which includes a wealth of study tools such as an "Interactive Voyages Map App" that transports students virtually to the locations each traveler visited to learn about historic sites
- New maps, images, and other illustrations to refresh the materials and bring the content to life



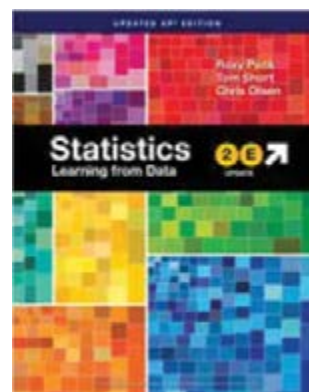
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MindTap

# STATISTICS: LEARNING FROM DATA FOR AP<sup>®</sup> UPDATED

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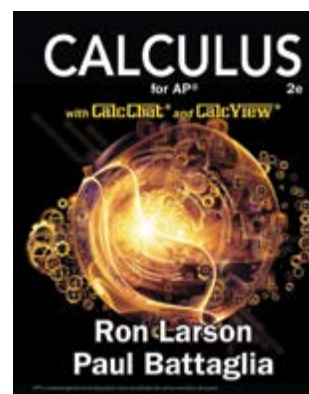
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WebAssign

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HIGH SCHOOL

- Aligned to the updated AP Calculus AB and BC course frameworks
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- Features Larson's proven approach to mathematics instruction, along with insight from co-author Paul Battaglia, an AP Calculus teacher
- Provides support specific to the AP Calculus student, including test prep that is modeled after exam questions
- Offers a clear and concise pedagogical approach that emphasizes conceptual understanding and uses proven in-classroom strategies
- Presents topics in the sequence preferred by most AP Calculus teachers, allowing for complete coverage of differentiation and a greater variety of applications



ISBN: 9780357431948

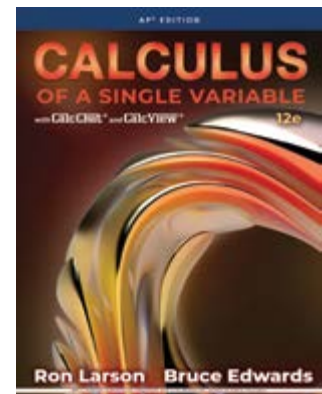
WebAssign



# CALCULUS OF A SINGLE VARIABLE, AP<sup>®</sup>

HIGH SCHOOL

Clearly present and effectively demonstrate the concepts and rules of calculus with the student-focused approach in CALCULUS OF A SINGLE VARIABLE, AP<sup>®</sup> Edition by award-winning authors Larson and Edwards. This AP<sup>®</sup> edition offers a wealth of learning support and digital resources -- all thoroughly updated and refined using proven learning design principles that remove typical barriers to learning to create a carefully planned, inclusive experience for all students. New "Big Ideas of Calculus" notes highlight overarching ideas behind chapter topics, while annotated examples, "Concept Checks" and visually driven exercises help students master key concepts. New automatically graded Proof Problems, Expanded Problems and "Explore It" interactive learning modules within WebAssign digital resources help students develop a deeper conceptual understanding as they apply concepts. In addition, CalcView.com, CalcChat.com and LarsonCalculus.com offer tutorial support to further students' understanding of calculus and AP<sup>®</sup> aligned concepts.

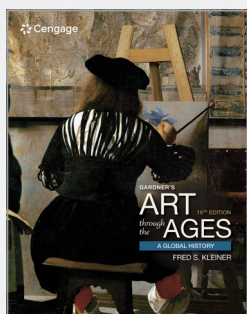


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WebAssign

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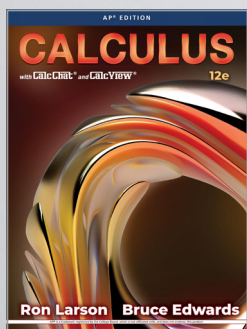


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Kleiner

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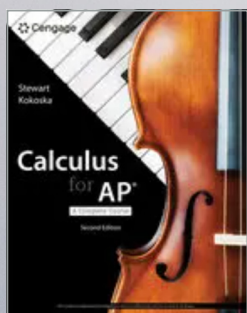
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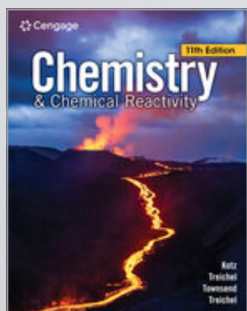
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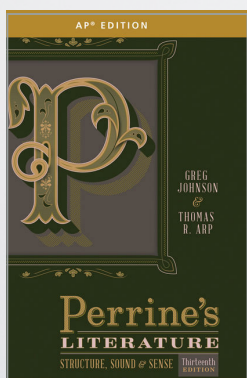


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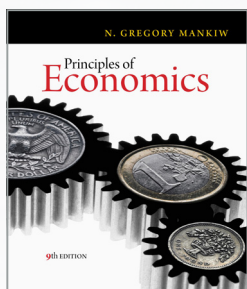


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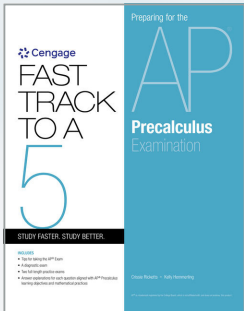


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Mankiw

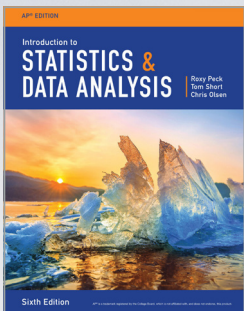
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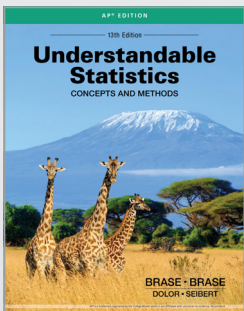


Precalculus for AP<sup>®</sup>, Fast Track to Five  
Ricketts  
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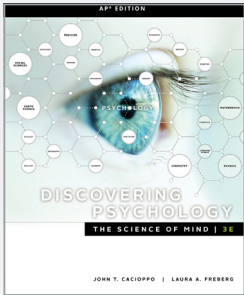
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Analysis AP<sup>®</sup>  
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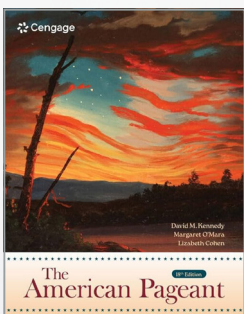


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Kesselman

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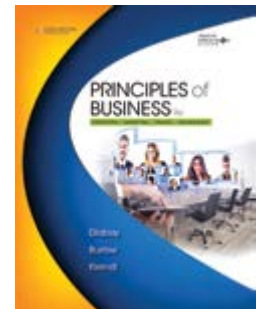


# PRINCIPLES OF BUSINESS

HIGH SCHOOL

Updated Precision Exams Ninth Edition, provides complete instruction in business concepts and skills students need in today's competitive environment.

This market-leading introductory business text offers extensive coverage in major business concepts, such as finance, marketing, operations, and management.



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10<sup>TH</sup> EDITION ISBN: 9780357545010

# BUSINESS MANAGEMENT

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Designed for more advanced high school business courses, going beyond the intro to business class. With the focus shifted to business management, this text approaches business operations from the entrepreneurial and management perspective. Finance, marketing, and human resources are some of the topics explored. This text combines concepts with a strong lesson-based instructional design, weaving in research opportunities, creative methods of assessment, interesting real-world features, mathematical calculations, case studies and academic connections.

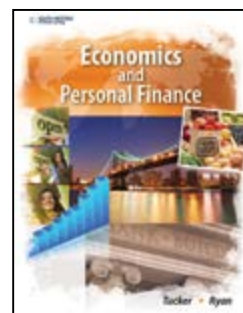


ISBN: 9781305661813

# ECONOMICS AND PERSONAL FINANCE

HIGH SCHOOL

Hands-on, contextual learning of personal finance while learning economics! South-Western's Economics and Personal Finance covers both economics and personal finance all in one semester! Students are introduced to basic economic theories and practical applications that reinforce critical personal finance concepts. Students apply economics and personal finance knowledge using 21st-century skills in real-world simulated experiences by completing activities throughout the chapters to finish the unit project.



ISBN: 9781133562108

# BUSN

HIGH SCHOOL

- Combines an easy-reference textbook with Chapter Review Cards and digital access to MindTap
- Cut down on preparation time with preloaded, organized course materials in MindTap's online resources. Interactive multimedia, assignments, quizzes and other learning tools help you teach more efficiently.
- Students explore the effects of the global pandemic on all aspects of business, including today's business environment, creating a business, financing a business, marketing a business and managing a business



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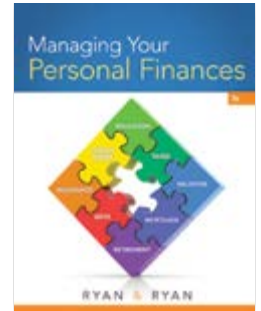
MindTap



# MANAGING YOUR PERSONAL FINANCE

Unique, Unified Framework Offers Consistency and Continuity for Readers. This edition's unified framework asks one fundamental question: "What determines the success and failure of firms around the world?" This edition answers this thought-provoking question in every chapter from two core perspectives -- the author presents both a institution-based view and a resource-based view

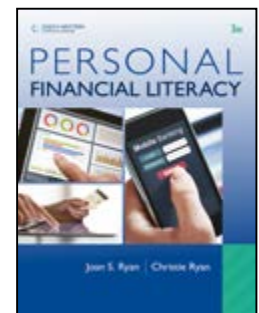
The Book Provides a Unique Strategic Perspective to International Business. This edition's unique strategic perspective, driven by unparalleled evidence-based research, gives students a better understanding of why firms succeed in today's highly competitive global environments



ISBN: 9781305076815

# PERSONAL FINANCIAL LITERACY

PERSONAL FINANCIAL LITERACY, Third Edition, covers the most current and relevant financial topics that impact today's students, including budgeting, identity theft, saving, investing, risk management, and careful use of credit. This text teaches students how to plan and manage their personal finances; how to live a financially successful life; and what their financial responsibilities are as citizens. It is aligned with the Jump\$tart Coalition's National Standards for Personal Financial Literacy. The personal focus of this course makes it relevant and meaningful to those just starting down the path to personal financial independence.



ISBN: 9781305653078

MindTap

# MARKETING

Students will be able to recognize effective marketing applications to create strategic plans for a large variety of business endeavors

- MindTap includes additional timely features such as examples of advertisements, stats and facts, digital marketing strategies, internet research activities, and case studies that will be updated in between editions to keep your course current in this innovative industry
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- The Book Provides a Unique Strategic Perspective to International Business. This edition's unique strategic perspective, driven by unparalleled evidence-based research, gives students a better understanding of why firms succeed in today's highly competitive global environments



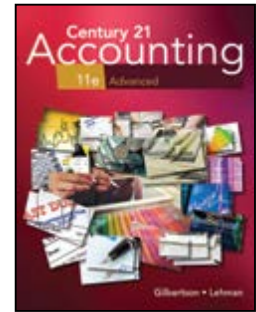
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# CENTURY 21<sup>®</sup> ACCOUNTING ADVANCED

Hands-on, contextual learning of personal finance while learning economics! South-Western's Economics and Personal Finance covers both economics and personal finance all in one semester! Students are introduced to basic economic theories and practical applications that reinforce critical personal finance concepts. Students apply economics and personal finance knowledge using 21st-century skills in real-world simulated experiences by completing activities throughout the chapters to finish the unit project.



ISBN: 9781337798808

MindTap

# INVITATION TO COMPUTER SCIENCE

HIGH SCHOOL

This flexible, non-language-specific text uses an algorithm-centered approach to provide a foundation in computing. Learning objectives and a clear hierarchy help introduce algorithms, hardware, virtual machines, software development, applications of computing, and social issues. Updated exercises and practice problems challenge students to analyze, evaluate, and approach problems creatively. Special interest boxes and timely content highlight topics such as privacy, drones, cloud computing, and net neutrality. Optional online modules for C++, Java, Python, C#, and Ada integrate seamlessly for the flexibility to teach a specific programming language. Optional MindTap provides study tools and a digital Lab Manual and lab software with 20 laboratory projects.

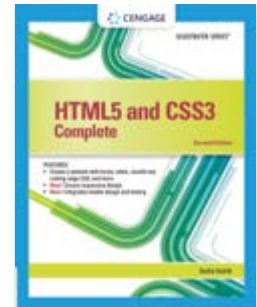


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MindTap

# HTML5 AND CSS3

- Covers basic to advanced concepts and skills for developing web pages and websites using the most current versions of HTML5 and CSS3
- Students learn to create dynamic websites that incorporate forms, videos, JavaScript, cutting-edge CSS3, and more
- Designed to meet the needs of a broad range of users with “nuts-and-bolts” introductions for beginners and the flexibility to efficiently review the basics and quickly progress to more advanced topics for more experienced users



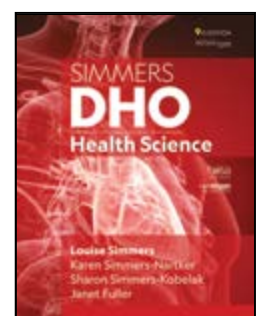
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# DHO HEALTH SCIENCE

HIGH SCHOOL

The highly respected DHO HEALTH SCIENCE continues to provide an all-in-one resource to build student excitement about the vast possibilities for a future in healthcare as well as covering introductory knowledge and skills in the health science curriculum.

Organized in two parts, the text opens with foundational information required to enter a broad range of health professions, including infection control, first aid, legal requirements, and professionalism. Part two covers fundamental entry-level skills for a range of specific careers, including medical assisting, dental assisting, nursing assisting and more.



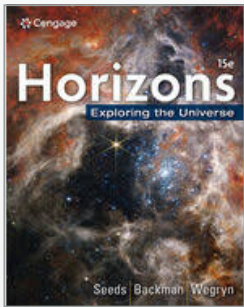
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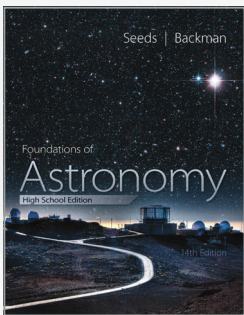
## SCIENCE



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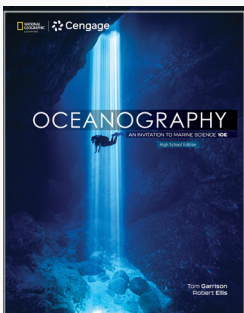
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Seeds

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Garrison

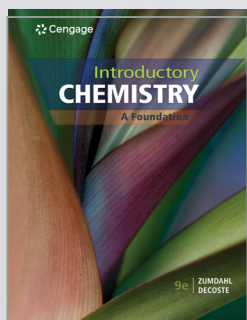
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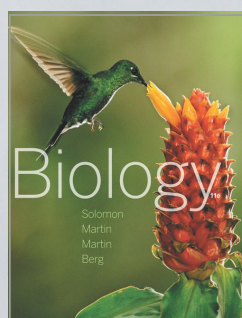
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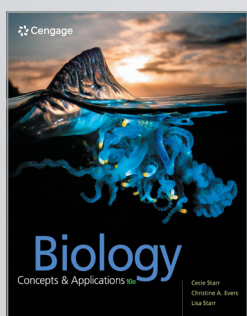
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Zumdahl  
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## Biology, 11E

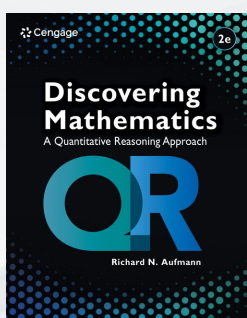
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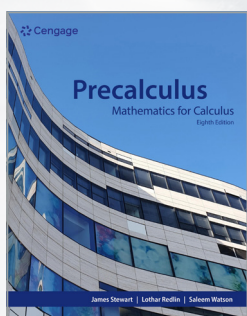
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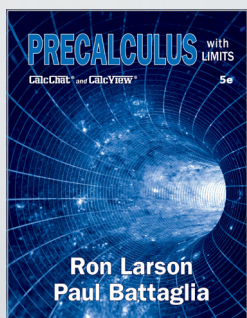
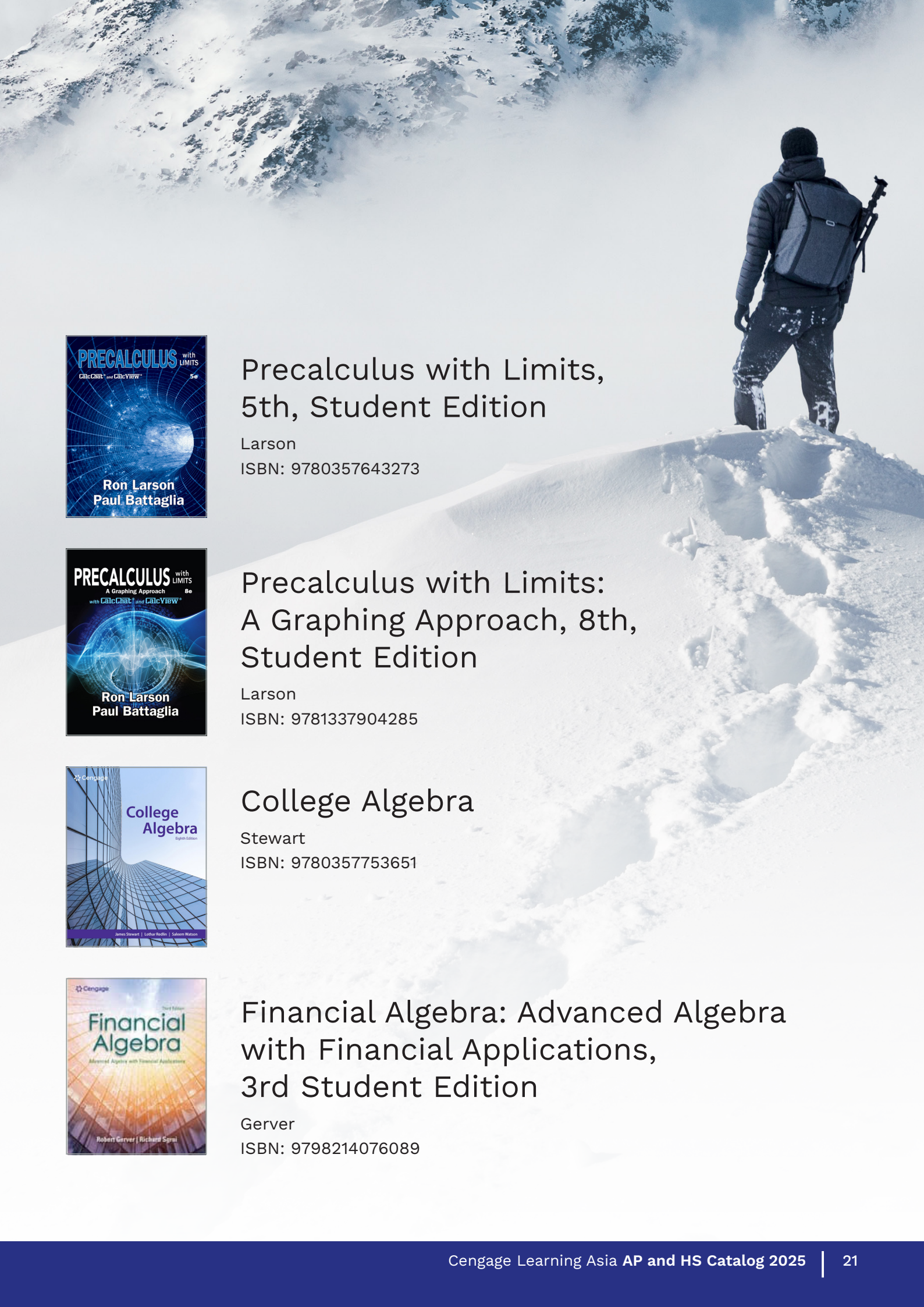
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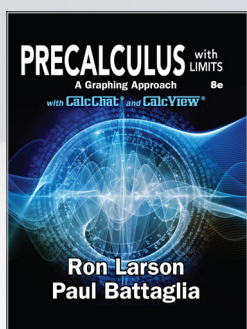
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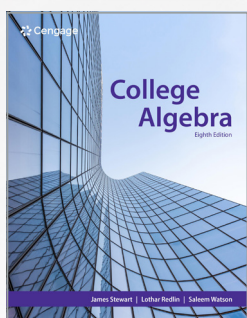
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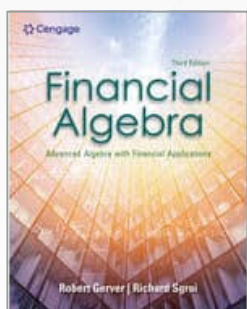
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