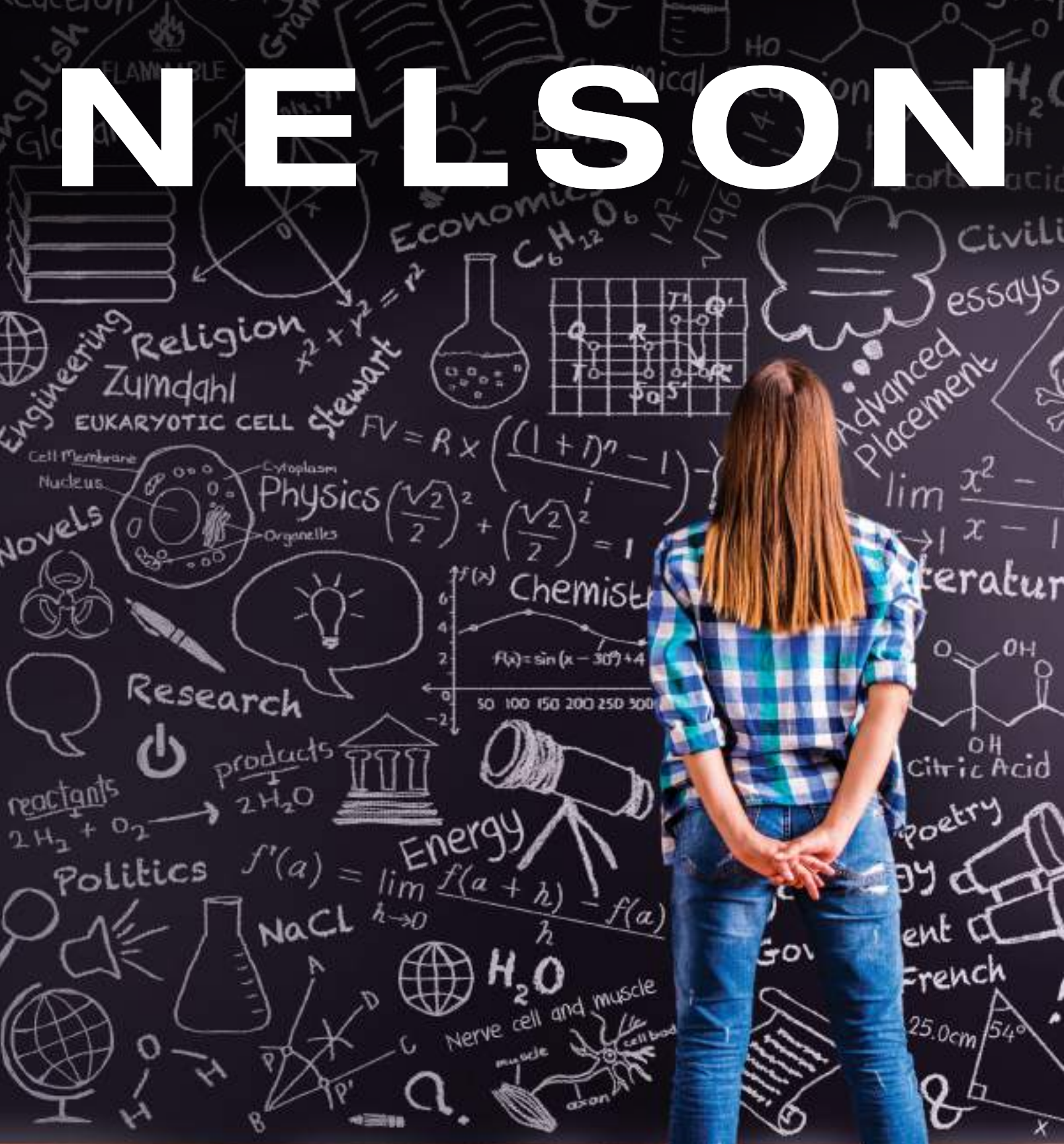


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GRADES 9-12

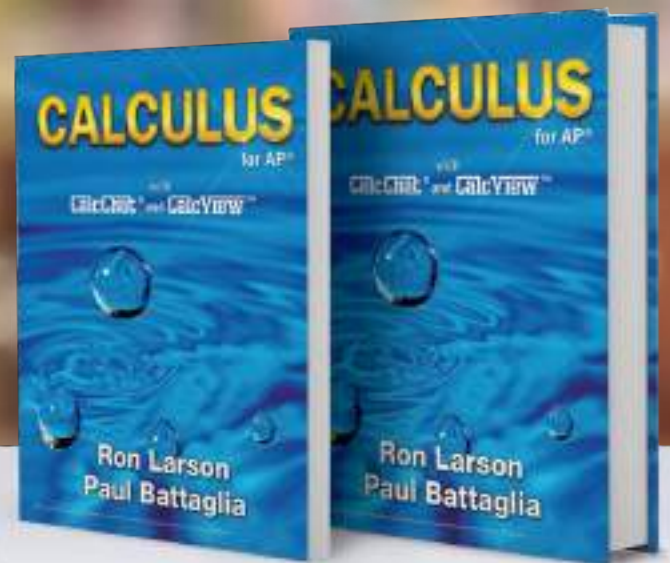
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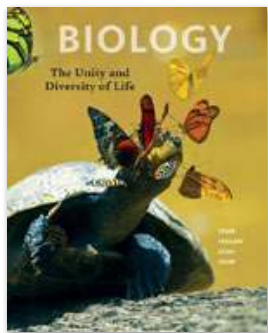
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## Biology

The Unity and Diversity of Life  
Fourteenth Edition

**Authors: Cecie Starr, Ralph Taggart, Christine Evers**

Cecie Starr, Ralph Taggart, and Christine Evers are among the most successful authors in biology instruction because of their approach, writing style, unique illustrations, and current coverage of the breadth of biology's topics. Fulfilling the standards of the new AP Biology course, this text has a lively and engaging writing style that conveys the central concepts and applications of human biology.

### Key Features

- Complete coverage of the “Big Ideas” of the course
- Emphasizes scientific inquiry, student-directed lab work, inquiry-based problem solving
- Parallels the AP Biology Exam, listing similar types of questions with examples and the best strategies for answering them
- AP Biology Correlation to the AP Biology Exam lists the topics students are required to know and the corresponding page numbers in the text in which they are covered
- Multiple-choice questions located at the end of each chapter
- Free-response questions located in the back of the text

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Student Text	9781305251328	\$174.50
Lab Manual	9781305268777	\$80.50
Teacher's Guide	9781305268760	\$70.50
Fast Track to a 5	9781111581343	\$37.50

### Fast Track to a 5: Preparing for the AP Biology Examination (for Starr)

Help students study for the AP exam quickly, efficiently, and effectively.

The workbook is closely correlated to this textbook and includes:

- A diagnostic test
- Test-taking strategies
- Course content review
- 2 full-length practice exams



GRADES 9–12



## Biology

Tenth Edition

**Authors: Eldra Solomon, Charles Martin, Diana W. Martin, Linda R. Berg**

Working like a built-in study guide, this integrated inquiry-based learning system guides students through every chapter. The new edition offers expanded integration of the text's five guiding themes of biology (the evolution of life, the transmission of biological information, the flow of energy through living systems, interactions among biological systems, and the inter-relationship of structure and function) and innovative online and multimedia resources.

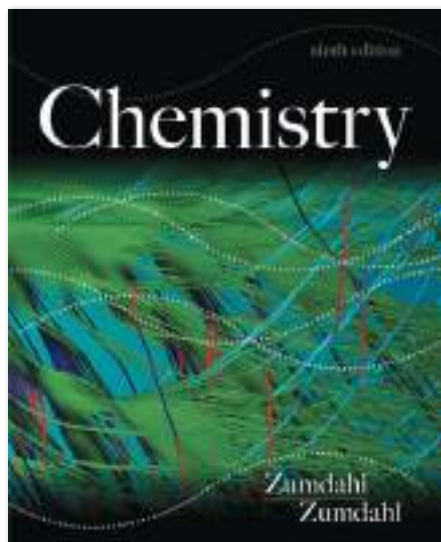
### Key Features

- *Predict, Connect,* and *Visualize* questions help students apply the knowledge they have learned
- *Enhanced Key Point, Key Experiment,* and *Research Method* figures showcase the process of science
- End-of-chapter questions, organized according to Bloom's taxonomy, allow students to evaluate their understanding of the material

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Student Text	9781285431826	\$159.95
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Student Text	9781133611097	*
Fast Track to a 5	9781133611516	\$37.50
Test Bank	9781133612018	\$59.95

# Chemistry

## Ninth Edition

Authors: Steven S. Zumdahl, Susan A. Zumdahl

This edition supports the new AP Chemistry Curriculum Framework with its emphasis on concept-based problem solving, understanding of chemical models, and teaching each student to “think like a chemist.” Emphasis on using a qualitative approach to chemistry before quantitative problems helps to build comprehension. A strong focus on modelling throughout the narrative addresses the problem of rote memorization by helping students better understand and appreciate the process of scientific development.

### Key Features

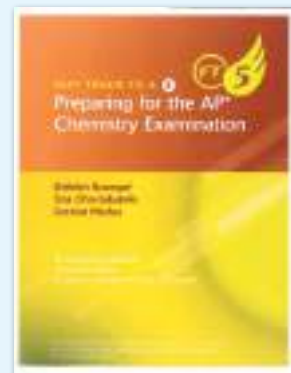
- Problem-solving strategy boxes focus the student’s attention on the importance of the problem solving process, helping them learn to think like chemists
- A section titled *Learning to Solve Problems* in Chapter 3 enables students to understand that thinking their way through a problem produces long-term and meaningful learning
- *Margin Notes* provide problem-solving tips and reminders, step boxes that highlight the main concepts in a section, and a range of end-of-chapter questions
- Question formats consisting of *Discussion Questions*, *Exercises*, integrative *Challenge Problems*, and comprehensive *Marathon Problems* can be assigned for extra credit
- A unique organization covers equilibria and acid-base chemistry early and covers atomic theory and bonding in the second half of the text
- Includes sections on Exact Treatment of Buffered Solutions (Chapter 8), Adiabatic Processes (Chapter 10), and Molecular, Rotational, Vibrational, Electronic, and Nuclear Magnetic Spectroscopy (Chapter 14), which provide greater depth at a slightly more rigorous level
- Mathematical operations required for the text are conveniently described in the Appendix or illustrated in worked-out examples
- Knowledge of calculus is not required and any differential and integral notations used are accompanied by explanations

### Fast Track to a 5: Preparing for the AP Chemistry Examination (for Zumdahl)

Help students study for the AP exam quickly, efficiently, and effectively.

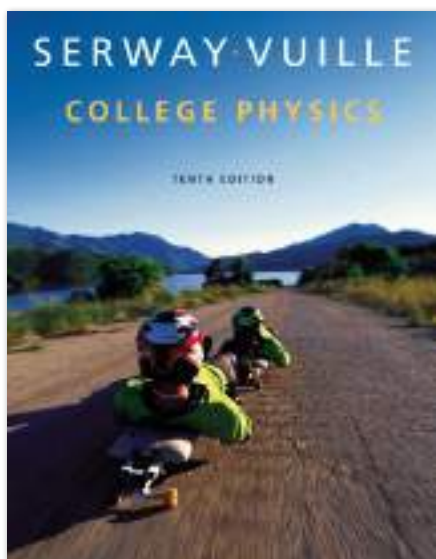
The workbook is closely correlated to this textbook and includes:

- A diagnostic test
- Test-taking strategies
- Course content review
- 2 full-length practice exams



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Student Text	9781285762494	\$159.95
Fast Track to a 5	9781285762647	\$37.50

## College Physics Tenth Edition

**Authors: Raymond A. Serway, Chris Vuille**

Illustrate to your AP Physics B students how physics works in the real world with this clear, logical, algebra-based presentation of the basic concepts and principles of physics. *College Physics* provides a concise strategy for connecting theories to a consistent problem-solving approach, carefully reinforcing this methodology throughout the text and connecting it to real world examples. The latest findings of physics education research have been integrated throughout the text, placing more emphasis on critical and conceptual thinking.

### Key Features

- **Worked Examples:** Questions requiring a conceptual response or determination also include estimates requiring knowledge of the relationships between concepts, with answers at the back of the book
- **Modern Artwork:** Art is drawn in a modern style to clearly express the physics principles presented
- **Conceptual Questions:** Approximately a dozen conceptual questions at the end of each chapter provide students with a means of self-testing and can also be used for initiating classroom discussions
- **Problems:** Extensive set of problems at the end of each chapter with improved variety, interest, and pedagogical value while maintaining their clarity and quality
- **Problem-Solving Strategies:** A general problem-solving strategy to be followed by the student is outlined at the end of Chapter 1, which helps students identify the essential steps in solving problems and increases their skills as problem solvers
- **Learning Objectives:** Identify the major concepts in a section and also identify the specific skills/outcomes students should be able to demonstrate to prove they have solid understanding of those concepts
- **Warm-Up Exercises:** Appear at the beginning of each chapter's problem set to review mathematical and physical concepts that are prerequisites for that chapter's problem set, and also provide students with a general preview of the new physics concepts covered in the following chapter

### Fast Track to a 5: Preparing for the AP Physics B Examination (for Serway)

Help students study for the AP exam quickly, efficiently, and effectively.

The workbook is closely correlated to this textbook and includes:

- A diagnostic test
- Test-taking strategies
- Course content review
- 2 full-length practice exams



# ENVIRONMENTAL SCIENCE/GEOLOGY

GRADE 11



NEW  
EDITION



## Living in the Environment

Fourth Canadian Edition

**Authors: G. Tyler Miller, Dave Hackett, Carl E. Wolfe**

*Living in the Environment, Fourth Canadian Edition* is designed to equip students with the inspiration and knowledge they need to make a difference solving today's environmental issues in Canada and globally. The text is science-based, solutions-oriented, and provides an interdisciplinary study of how nature works and how things in nature are interconnected. The authors present fair and balanced presentations of opposing viewpoints, advantages and disadvantages of various technologies, and proposed solutions to environmental problems without injecting personal bias, allowing students to think critically and draw their own conclusions about important environmental issues. With over 150 illustrations, maps, and animations, the text has been designed to present complex ideas in understandable ways that relate learning to the real world. Environmental issues are looked at from both Canadian and global perspectives—from the development of Alberta's oil sands to reactions to the 2015 Paris Agreement on climate change. Comparisons and contrasts between North America and other countries such as China, India, Brazil, Nigeria, the Netherlands, continue to be an important aspect to this fourth Canadian edition.

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GRADES 9–12



NEW

## Environmental Science Sustaining Your World

**Authors: G. Tyler Miller Jr., Scott Spoolman**

This resource was specifically created for your high school environmental science course. With a central theme of sustainability included throughout, the authors have focused content and included student activities on the core environmental issues of today while incorporating current research on solutions-based outcomes. National Geographic images and graphics support the text. National Geographic Explorers and scientists, who are working in the field to solve environmental issues of all kinds, tell their stories of how real science and engineering practices are used to solve real-world environmental problems. This resource will ensure your students learn critical thinking skills to evaluate all sides of environmental issues while gaining knowledge of the Core Ideas from the Next Generation Science Standards (NGSS) and applying that knowledge to real science and engineering practices and activities.

### Brief Table of Contents

Special Feature: Into the Okavango with National Geographic

Unit 1: Ecology and Ecosystems

Unit 2: Biodiversity

Unit 3: Sustaining Biodiversity

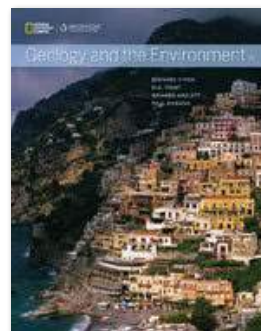
Unit 4: Environmental Quality

Unit 5: Environmental Concerns

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GRADES 9–12



## Geology and the Environment

Seventh Edition

**Authors: Bernard W. Pipkin, Dee D. Trent, Richard Hazlett, Paul Bierman**

In partnership with National Geographic Society, this book helps students develop critical thinking skills and apply scientific method while analyzing topics of social and environmental importance. It incorporates multiple aspects of environmental geology such as environmental law, land-use planning, engineering geology, and medical geology into discussion of each geological phenomenon.

### Key Features

- Case Studies dealing with issues of climate change and global warming
- Pedagogical features encourage student involvement and critical thinking about geology and the environment
- Motivating Questions on chapter openers
- Critical thinking style questions are included on Chapter Opener introductions and on selected Case Studies

### Table of Contents

1. Humans, Geology, and the Environment
2. The Earth System and Climate Change
3. The Solid Earth
4. Earthquakes and Human Activities
5. Volcanoes
6. Weathering, Soils, and Erosion
7. Mass Wasting and Subsidence
8. Freshwater Resources
9. Hydrologic Hazards at the Earth's Surface
10. Coastal Environments and Humans
11. Glaciation and Long-Term Climate Change
12. Arid Lands, Winds, and Desertification
13. Mineral Resources and Society
14. Energy and the Environment
15. Waste Management and Geology

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GRADES 11–12



## Single Variable Calculus AP Eighth Edition

## Calculus AP Eighth Edition

**Author: James Stewart**

This text is widely renowned for mathematical precision and accuracy, clarity of exposition, and outstanding examples and problem sets. Stewart's writing style speaks clearly and directly to students, guiding them through key ideas, theorems, and problem-solving steps, and encouraging them to think as they read and learn calculus.

### Key Features

- Every concept is supported by thoughtfully worked examples—many with step-by-step explanations—and carefully chosen exercises, which illustrates the quality of this pedagogical system
- Physics, engineering, chemistry, biology, medicine, and social science are used to motivate students and demonstrate the power of calculus as a problem-solving tool in a wide variety of fields
- Examples are models for problem-solving or a means of demonstrating techniques, as well as to encourage students to develop an analytic view of the subject
- Conceptual exercises encourage the development of communication skills by explicitly requesting descriptions, conjectures, and explanations and stimulate critical thinking to reinforce the concepts of calculus
- Comprehensive review sections follow each chapter and further support conceptual understanding

### Fast Track to a 5: Preparing for the AP Calculus AB and Calculus BC Examinations (for Stewart Calculus)

Help students study for the AP exam quickly, efficiently, and effectively.

The workbook is closely correlated to this textbook and includes:

- A diagnostic test
- Test-taking strategies
- Course content review
- 2 full-length practice exams



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Single Variable Calculus, Eighth Edition		
Student Text	9781305266704	\$96.95
Calculus, Eighth Edition		
Student Text	9781305266698	\$159.95
Teacher's Guide	9781305271791	\$33.95
Fast Track to a 5	9781305268623	\$37.50

### Table of Contents

1. Functions and Limits
2. Derivatives
3. Applications of Differentiation
4. Integrals
5. Applications of Integration
6. Inverse Functions: Exponential, Logarithmic, and Inverse Trigonometric Functions
7. Techniques of Integration
8. Further Applications of Integration
9. Differential Equations
10. Curves in Parametric, Vector, and Polar Coordinates

#### Note – Single Variable Calculus ends here

11. Infinite Sequences and Series
12. Vectors and the Geometry of Space
13. Vector Functions
14. Partial Derivatives
15. Multiple Integrals
16. Vector Calculus
17. Second-Order Differential Equations



GRADES 11–12



## Single Variable Calculus Early Transcendentals

### Calculus <sup>AP</sup> Early Transcendentals

**Author: James Stewart**

These texts are renowned for mathematical precision and accuracy, clarity of exposition, and outstanding examples and problem sets. The Student Book introduces exponential and logarithmic functions in the first chapter, with their limits and derivatives found in Chapters 2–3, along with polynomials and other elementary functions.

#### Key Features

- Author's clear writing style guides students through key ideas, theorems, and problem-solving steps
- Thoughtfully worked examples that support concepts as models for problem-solving, with many including step-by-step explanations
- Examples that encourage students to develop an analytical and insightful view of mathematical concepts, with many displaying solutions graphically, analytically, and/or numerically

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#### Single Variable Calculus, Early Transcendentals

Student Text	9781305267275	\$96.95
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#### Calculus, Early Transcendentals

Student Text	9781305267268	\$159.95
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AP Teacher's Guide	9781305272613	\$34.95
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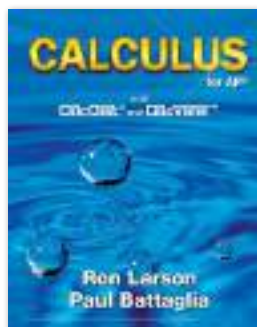
#### Table of Contents

1. Functions and Models
2. Limits and Derivatives
3. Differentiation Rules
4. Applications of Differentiation
5. Integrals
6. Applications of Integration
7. Techniques of Integration
8. Further Applications of Integration
9. Differential Equations
10. Parametric Equations and Polar Coordinates
11. Infinite Sequences and Series

**Note – Single Variable Calculus: Early Transcendentals ends here**

12. Vectors and the Geometry of Space
13. Vector Functions
14. Partial Derivatives
15. Multiple Integrals
16. Vector Calculus
17. Second-Order Differential Equations

GRADES 11–12



## Calculus for AP

Authors: Ron Larson, Paul Battaglia

This resource is specifically designed for the AP Curriculum Framework and AP Exam. For the first time, Ron Larson has partnered with an AP Calculus teacher to develop a program that meets the needs of the AP Calculus course while helping students develop mathematical knowledge conceptually. With a clear focus on course demands, *Calculus for AP* introduces content in the sequence most preferred by AP Calculus teachers, resulting in more complete content coverage.

### Key Features

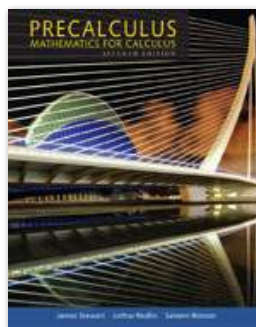
- The Table of Contents presents topics in the sequence preferred by most AP Calculus teachers to meet course demands
- Exponential, logarithmic, and inverse trigonometric functions are introduced earlier in the course, allowing for complete coverage of differentiation and a greater variety of applications
- Mathematical Practices for AP Calculus (MPACs) that are presented in the AP Curriculum Framework for AP Calculus AB and BC are represented and clearly labelled in the text, examples, and exercises
- Calculus AP Exam Preparation Questions are modelled after the AP Exam and appear at both the end of section exercises and chapter
- Insights are AP specific and appear throughout the book to offer important information about material commonly appearing on the AP Exam

### Table of Contents

- P. Preparation for Calculus
1. Limits and Their Properties
  2. Differentiation
  3. Applications of Differentiation
  4. Integration
  5. Differential Equations
  6. Applications of Integration
  7. Integration Techniques, L'Hopital's Rule, and Improper Integrals
  8. Infinite Series
  9. Parametric Equations, Polar Coordinates, and Vectors

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Solutions Manual	9781305952973	\$89.95
Teacher's Guide	9781305966574	\$13.95

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## Precalculus Mathematics for Calculus Seventh Edition

Authors: James Stewart, Lothar Redlin, Saleem Watson

This bestselling author team is known for explaining concepts simply and clearly while also providing a detailed explanation of concepts that are often considered difficult for students. *Precalculus: Mathematics for Calculus* introduces problem-solving and mathematical modelling early on, and provides students with a solid foundation in the principles of mathematical thinking.

### Key Features

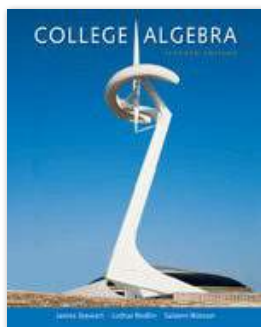
- *Focus on Modeling* sections illustrate modelling techniques and are devoted to teaching students how to create their own mathematical models, rather than using prefabricated formulas
- *Mathematics in the Modern World* vignettes show that mathematics is a living science crucial to the scientific and technological progress of recent times
- *Discovery/Discussion/Writing* problems at the end of each section encourage students to use and develop conceptual, critical thinking, and writing skills
- *Discovery Projects* engages students by providing a challenging but accessible set of activities that enable them to explore in greater depth an interesting aspect of the topic they have just learned

### Table of Contents

1. Fundamentals
2. Functions
3. Polynomial and Rational Functions
4. Exponential and Logarithmic Functions
5. Trigonometric Functions: Unit Circle Approach
6. Trigonometric Functions: Right Triangle Approach
7. Analytic Trigonometry
8. Polar Coordinates and Parametric Equations
9. Vectors in Two and Three Dimensions
10. Systems of Equations and Inequalities
11. Conic Sections
12. Sequences and Series
13. Limits: A Preview of Calculus
14. Probability and Statistics

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Student Text	9781305115309	\$161.50
Study Guide	9781305253728	\$87.50
Test Bank	9781305253902	\$59.95
Student Solutions Manual	9781305253735	\$91.50
Complete Solutions Manual	9781305253810	\$38.50

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## College Algebra

**Authors:** James Stewart, Lothar Redlin, Saleem Watson

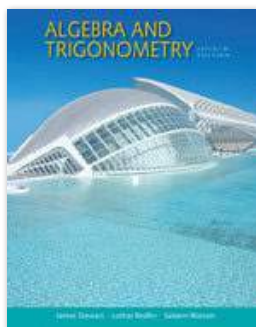
Do your students attempt to memorize facts and mimic examples to make it through algebra? James Stewart, author of the worldwide, bestselling calculus texts, saw this scenario time and again in his classes. Along with longtime co-authors, *College Algebra* was specifically developed to help students learn to think mathematically and to develop genuine problem-solving skills. Comprehensive and evenly-paced, the text has helped hundreds of thousands of students.

### Key Features

- The new *Get Ready* feature at the beginning of a section lets students know which previous sections they need to have mastered before starting the section
- *Practice What You've Learned* features at the end of each example directs students to a similar problem in the exercises, allowing them to immediately reinforce the concept just covered
- *Focus on Modelling* sections show how algebra can be applied to model real-life situations

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Student Text	9781305115545 *

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## Algebra and Trigonometry

### Fourth Edition

**Authors:** James Stewart, Lothar Redlin, Saleem Watson

This bestselling author team explains concepts simply and clearly, without glossing over difficult points. Problem solving and mathematical modelling are introduced early and reinforced throughout, providing students with a solid foundation in the principles of mathematical thinking. Comprehensive and evenly paced, the book provides complete coverage of the function concept, and integrates a significant amount of graphing calculator material to help students develop insight into mathematical ideas. The authors' attention to detail and clarity—the same as found in James Stewart's market-leading calculus text—is what makes this text a proven market leader.

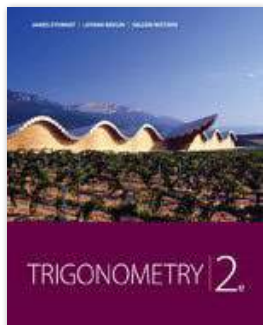
### Key Features

- *Mathematics in the Modern World* vignettes show that mathematics is a living science crucial to the scientific and technological progress of recent times, as well as to the social, behavioral, and life sciences
- *Discovery/Discussion/Writing* problems at the end of every section encourage students to use and develop conceptual, critical thinking, and writing skills
- Real-world applications from engineering, physics, chemistry, business, biology, environmental studies, and other fields demonstrate how mathematics is used to model real-life situations

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# TRIGONOMETRY/STATISTICS

GRADES 9–12



## Trigonometry Second Edition

**Authors: James Stewart, Lothar Redlin, Saleem Watson**

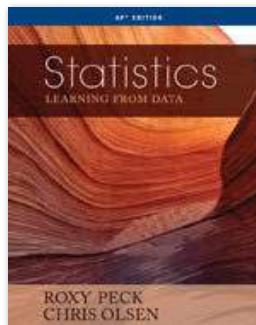
James Stewart, author of the bestselling calculus textbook series and his coauthors Lothar Redlin and Saleem Watson, wrote *Trigonometry* to address a problem they frequently saw in their classrooms—students who attempted to memorize facts and mimic examples, and who were not prepared to “think mathematically.” With this text, the authors help students learn to think mathematically and develop true, lasting problem-solving skills. Patient, clear, and accurate, the textbook consistently illustrates how useful and applicable trigonometry is to real life.

### Key Features

- The authors make use of the graphing calculator whenever appropriate
- Subsections, examples, and exercises that deal with graphing devices are labelled with an icon so that those who prefer not to use the graphing calculator can easily skip this material
- Each exercise set ends with *Discovery-Discussion* problems that encourage students to first experiment with the concepts developed in the section and then to write about what they have learned, rather than simply look for an answer

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Student Text	9781111574482

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AP

## Statistics Learning From Data AP Edition

**Authors: Roxy Peck, Chris Olsen**

This textbook offers an innovative approach to teaching and learning AP statistics by tackling the areas that students struggle with most—probability, hypothesis testing, and selecting an appropriate method of analysis. Supported by learning objectives, real-data examples and exercises, students will gain conceptual understanding, mechanical proficiency, and the ability to put knowledge into practice. Probability coverage is based on current research that shows how students best learn the subject.

### Key Features

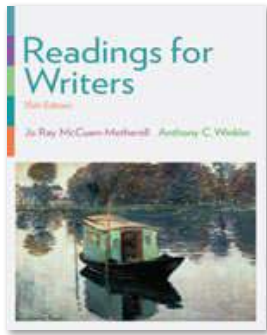
- 2 unique chapters address common areas of student confusion: choosing a particular inference method and using inference methods with experimental data
- Research has demonstrated how students develop an understanding of probability and chance—the treatment of probability in this text is complete, including conditional probability and Bayes’ Rule type probability calculations

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Student Text	9781285085241	\$150.50
Fast Track to a 5	9781285094649	\$37.50

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# LANGUAGE AND COMPOSITION

GRADES 9–12



## Readings for Writers Fifteenth Edition

**Authors: Jo Ray McCuen-Metherell, Anthony C. Winkler**

This bestseller provides instruction in persuasive writing and rhetorical modes, the writing process, and research. With more than 70 selections from a broad range of topics and genres, *Readings for Writers* prepares students for success with the AP Language and Composition Examination and beyond.

### Key Features

- Individual chapters on rhetoric, synthesis, and argumentation and persuasion specifically correspond to the essay prompts in Part II of the AP Language and Composition Examination
- Unique labelling system categorizes each selection as *Advice*, *Topic for Discussion*, *Example*, or an *Issue for Critical Thinking and Debate*
- Each chapter ends with chapter writing assignments, writing assignments for a specific audience, and an image gallery writing assignment
- Each chapter in Part 2 includes an *Issue for Critical Thinking and Debate* to jump-start student thinking about relevant topics such as self-image, terrorism, bullying, drugs and society, immigration, online dating, racism, status of women, homelessness, and new technologies
- Each Issue section includes readings and images from a variety of perspectives

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Student Text	9781305113138	\$109.95

GRADES 11–12



## The Bare Essentials Plus Fourth Edition

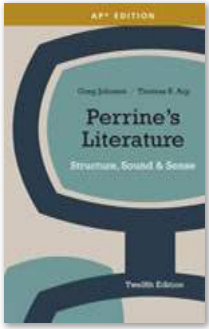
**Authors: Sarah Norton, Brian Green, Nell Waldman**

Part of the marketing-leading Essentials series, *The Bare Essentials: Plus, Fourth Edition* is a perfect fit for today's multicultural classroom. It covers the skills indispensable for effective writing and communication. The *Plus* refers to additional material that focuses on the needs of second-language writers.

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Student Text	9780176502171	*

# LANGUAGE AND COMPOSITION

GRADES 9–12



## Perrine's Literature

Structure, Sound & Sense  
Twelfth Edition

**Authors:** Thomas R. Arp, Greg Johnson

An authoritative bestseller for over 50 years, *Perrine's Literature: Structure, Sound & Sense* continues to be an essential and highly effective introduction to literature for today's students. A remarkable selection of classic, modern, and contemporary readings serves to illustrate the elements of literature and ensure broad appeal to students of diverse backgrounds and interests.

### Key Features

- New stories, poems, and plays by some of the finest authors
- Unique chapters on evaluating literature speak directly to students
- Exemplary literary selections throughout the text bring the elements of literature to life in detail, and also represent the best and most relevant literature that many students will study in higher education
- *Drama* section is populated with both classic and contemporary pieces
- *Poetry* and *Fiction* section, featuring a compact anthology of additional selections for further reading, provides multiple examples to permit the comparative study by which literary merit is judged
- Special section containing 3 stories each by 3 writers—a classic (D.H. Lawrence), a modern (Flannery O'Connor), and a contemporary (Joyce Carol Oates)—follows the fiction chapters, and offers students an in-depth study into the writings of these selected authors

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Student Text	9781285462349	\$123.95
Fast Track to a 5	9781285462356	\$37.50

GRADES 9–12



## Perrine's Sound & Sense

An Introduction to Poetry  
Fourteenth Edition

**Authors:** Greg Johnson, Thomas R. Arp

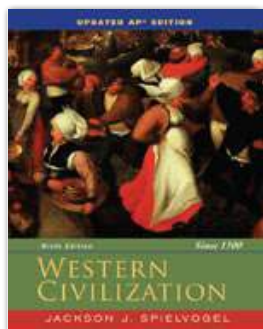
There's no better way to learn about poetry and to understand its elements than with Perrine's *Sound & Sense: An Introduction to Poetry*. Both a concise introduction to poetry and an anthology, this classic bestseller succinctly covers the basics of poetry with chapters on the elements of poetry—imagery, figurative language, allusion, tone, rhythm and meter, pattern, etc.

### Key Features

- Unique materials for evaluating poetry and exemplary poetry selections that students will enjoy reading
- Exercises and study questions that help students understand each selection
- Every poem included in this collection is a perfect illustration of the poetic concept at hand and every reader can benefit from the book's step-by-step examination of how a poem does what it does

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Student Text	9781133957577	\$106.50

GRADES 10–12



**AP**  
**Western Civilization**  
 Since 1300  
 Ninth Edition

**Author: Jackson J. Spielvogel**

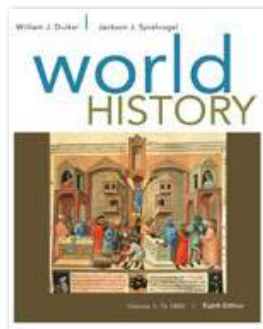
This updated edition includes engaging and accessible narrative to keep students interested while covering all areas needed for success in the new AP exam.

**Key Features**

- Explores recurring, significant themes within history by weaving political, economic, social, and religious aspects with intellectual, cultural, and military issues
- Provides maps and primary sources—including official documents, poems, and songs—that help students learn to analyze, interpret, and share their understanding of history and its impact on life today

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Student Text	9781305272293	\$142.50
Fast Track to a 5	9781305270862	\$37.50

GRADES 10–12



**World History**  
 Volume I: To 1800  
 Eighth Edition

**Authors: William J. Duiker, Jackson J. Spielvogel**

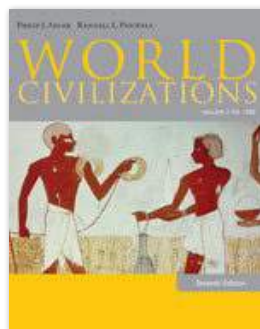
Noted teachers and scholars William J. Duiker and Jackson J. Spielvogel present a balanced, highly readable overview that helps students identify patterns and link events together in a broad comparative and global framework.

**Key Features**

- Organized around 7 major themes: Science and Technology, Arts and Ideas, Family and Society, Politics and Government, Earth and the Environment, Religion and Philosophy, and Interaction and Exchange
- Coverage of historical issues helps students appreciate and understand the distinctive character and development of individual cultures in society

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Student Text	9781305091320	\$163.95
Teacher's Guide	9781305268531	\$21.95

GRADES 11–12



**World Civilizations**  
 Volume I: To 1700  
 Seventh Edition

**Authors: Philip J. Adler, Randall L. Pouwels**

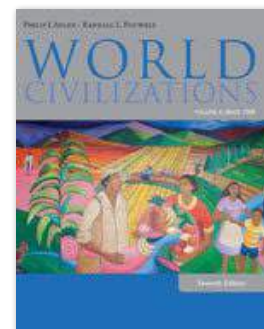
For an accessible, comprehensive global survey of the world's major civilizations, the authors offer a great balance between detail and brevity. This unique student-oriented textbook offers 53 short chapters accompanied by strong pedagogy and critical thinking tools, giving instructors the flexibility to assign a wide range of major topics in world history in a variety of different ways, while making learning more manageable for students.

**Key Features**

- Thematic features and photographs are keyed to 5 broad text themes: Society and Economy, Law and Government, Patterns of Belief, Science and Technology, and Arts and Culture
- To encourage active engagement and allow comparison across chapters, each boxed feature concludes with *Analyze and Interpret* questions

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Student Text	9781285442792 *

GRADES 11–12



**World Civilizations**  
 Volume II: Since 1500  
 Seventh Edition

**Authors: Philip J. Adler, Randall L. Pouwels**

This unique student-oriented textbook offers 53 short chapters accompanied by strong pedagogy and critical thinking tools, giving instructors the flexibility to assign a wide range of major topics in world history in a variety of different ways, while making learning more manageable for students. The focused treatment of topics throughout history covers every major epoch and follows broad patterns and processes, while illuminating history through specific examples and a particular emphasis on social and cultural topics.

**Key Features**

- Thematic features and photographs are keyed to 5 broad text themes: Society and Economy, Law and Government, Patterns of Belief, Science and Technology, and Arts and Culture
- To encourage active engagement and allow comparison across chapters, each boxed feature concludes with *Analyze and Interpret* questions

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Student Text	9781285442822 *

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GRADES 11–12



## The American Pageant

Updated Sixteenth Edition

**Authors:** David M. Kennedy, Lizabeth Cohen

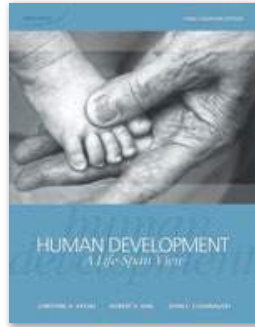
The reputable authors of *The American Pageant* combine excellent scholarship with a witty, engaging narrative style and creative look at US history to build critical thinking skills and a love of American history. This bestselling AP US history textbook is a clear and approachable book for any student studying American history. The updated edition completely aligns to the 2015 framework announced by the College Board.

### Key Features

- Focuses on development of historical thinking skills, analysis, argumentation, chronological reasoning, interpretation, contextualization, and comparison
- *Thinking Globally* boxes, foreign policy, and more international voices help emphasize the role of *America in the World*
- *Examining the Evidence* features deeper understanding of historian's analysis and uses of primary sources

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Student Text	9781337090155	\$169.95
Fast Track to a 5	9781337101608	\$37.50
Annotated Instructor Edition	9781337090162	\$119.50
AP Teacher's Guide	9781337101615	\$14.50

GRADES 11–12



## Human Development

A Life-Span View  
Third Canadian Edition

**Authors:** Christine A. Ateah, Robert V. Kail, John C.avanaugh

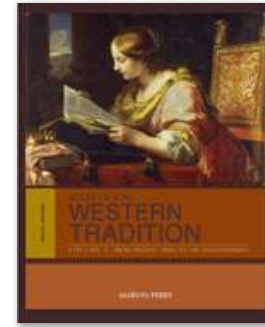
Balanced coverage of the entire life span is just one thing that distinguishes *Human Development: A Life-Span View, Third Canadian Edition*. With its comprehensive and applied, yet succinct coverage, the textbook has proven its ability to capture students' interest, accentuating discussions on the emerging trends, issues, forces, and outcomes that make us who we are by placing them within a Canadian context and focusing on the Canadian experience. A modified chronological approach traces development in sequential order from conception through late life, while also dedicating several chapters to key topical issues.

### Key Features

- Includes the most up-to-date findings and references, bringing human development to life by introducing students to the perspectives of those who pioneered the field, as well as those who are currently shaping it
- Canadian research and cultural examples are integrated with relevant international materials to ensure that the content is more applicable and relevant to Canadian students than ever before

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Student Text	9780176502201 *

GRADES 10–12



## Sources of the Western Tradition

Ninth Edition

**Author:** Marvin Perry

This two-volume primary source reader emphasizes the intellectual history and values of the Western tradition. Sources are grouped around important themes in European history, such as religion, education, and art and culture, to allow students to analyze and compare multiple documents.

### Key Features

- Additional sources by and about women, and updates to introductions and review questions
- Over 375 sources, including 17 new documents in *Volume I* and 27 in *Volume II*
- Detailed introductions and review questions put each source in its historical context and provide reinforcement for students
- The *Examining Primary Sources* prologue helps students succeed at the task of reading and interpreting primary sources

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Student Text Volume 1: From Ancient Times to Enlightenment	9781133935254	*
Student Text Volume 2: From the Renaissance to the Present	9781133935285	*

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GRADES 9–12



## Gardner's Art Through the Ages

A Global History  
Fifteenth Edition

**Author: Fred S. Kleiner**

The new edition includes nearly 200 new images, new pedagogical box features, images that have been upgraded for clarity and colour-fidelity, and more. More than 40 reviewers contributed to the accuracy and readability of this edition. A highly comprehensive array of digital resources brings course content to life and provides students with the tools they need to excel.

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Student Text	9781285839028	\$179.95
Teacher's Guide	9781285839035	\$35.50

GRADES 9–12



## Gardner's Art Through the Ages

A Concise Global History  
Fourth Edition

**Author: Fred S. Kleiner**

This beautifully illustrated fourth edition has been updated to make it easier than ever for students to master the material. Gardner has built its stellar reputation on the inclusion of the most significant images and monuments, and discussions of these images in their full historical and cultural contexts. It also includes reproductions of unsurpassed quality and the consistent voice of a single storyteller. Written from the ground up as a student-friendly introduction to art history, the fourth edition has retained the impeccable reliability and scholarship of *Gardner's Art through the Ages*.

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Student Text	9781305577800 *

GRADES 9–12



## Gardner's Art Through the Ages

A Concise History of Western Art  
Fourth Edition

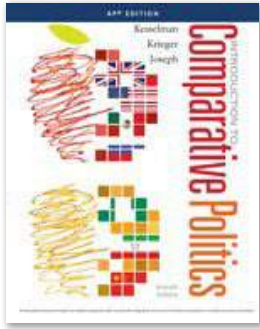
**Author: Fred S. Kleiner**

This text was written from the ground up as a student-friendly introduction to the history of Western art while retaining the impeccable reliability and scholarship of *Gardner's Art Through the Ages*. This beautifully illustrated fourth edition has been updated to make it easier than ever for students to master the material. Gardner has built its stellar reputation on the inclusion of the most significant images and monuments, and discussions of these images in their full historical and cultural contexts. It also includes reproductions of unsurpassed quality, scholarship that is up-to-date and deep, and the consistent voice of a single storyteller.

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Student Text	9781305581067 *

# COMPARATIVE POLITICS/ECONOMICS

GRADE 12



## An Introduction to Comparative Politics

**Authors: Mark Kesselman, Joel Krieger, William A. Joseph**

A country-by-country approach that allows students to fully examine similarities and differences among countries, as well as within and between political systems.

### Key Features

- Condensed narrative and student-friendly, in-text support that helps students make meaningful connections and comparisons
- Includes 13 country case studies that provide listening examples of types of political regimes, levels of economic development, and geographic regions

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Student Text	9781285865355	\$151.50
Fast Track to a 5	9781285865393	\$37.50
Teacher's Guide	9781285865362	\$35.50

GRADE 11–12



## Exploring Macroeconomics

Fourth Canadian Edition

**Authors: Robert Sexton, Peter Fortura, Colin Kovacs**

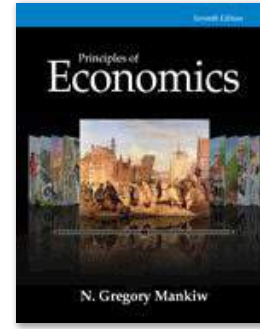
The fourth edition of *Exploring Macroeconomics* delivers a strong foundation in economic principles through an applied approach and spirited writing style which helps build confidence and comprehension while learning challenging concepts. Complete with a modular format where each chapter is broken into bite-sized sections, this resource promotes retention and mastery of economic principles by communicating concepts in a modern and engaging manner.

### Key Features

- Section-by-section approach: economic ideas and concepts are presented in short, self-contained units rather than in large blocks of text
- *Debate Boxes* are designed to promote in-class discussion and self-exploration with for and against arguments surrounding a variety of economic issues

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Student Text	9780176531065 *

GRADE 12



## Principles of Economics

Seventh Edition

**Author: N. Gregory Mankiw**

This textbook continues to be the most popular and widely-used book in the economics classroom. A text by a superb writer and economist that stresses the most important concepts without overwhelming students with an excess of detail. A thorough update has been made to keep all chapters fresh and relevant with current economic coverage.

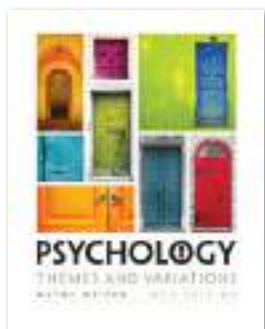
### Brief Table of Contents

Part I: Introduction
Part II: How Markets Work
Part III: Markets and Welfare
Part IV: The Economics of the Public Sector
Part V: Firm Behavior and The Organization of Industry
Part VI: The Economics of the Labor Market
Part VII: Topics for Further Study
Part VIII: The Data of Macroeconomics
Part IX: The Real Economy in The Long Run
Part X: Money and Prices in The Long Run
Part XI: The Macroeconomics of Open Economics
Part XII: Short-Run Economic Fluctuations
Part XIII: Final Thoughts

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GRADES 11–12



## Psychology Themes and Variations Tenth Edition

**Author: Wayne Weiten**

The tenth edition continues to offer a superb thematic organization presented together with practical applications and examples that help students see beyond research to big-picture concepts. Often described as a challenging book that is easy to learn from, the book surveys psychology's broad range of content with three aims: to illuminate the process of research and its relationship to application, to show both the unity and diversity of psychology's subject matter, and to help students master the basic concepts and principles of psychology with as little struggle as possible. Weiten's themes provide unifying threads across chapters that help students to see the connections among different research areas in psychology. A dynamic, teaching-oriented illustration program, including new colour-coded Concept Charts, further enhances these themes.

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Student Text	9781337292160	\$144.50
Fast Track to a 5	9781337292177	\$37.50

### Fast Track to a 5: Preparing for the AP Psychology Examination (for Psychology: Themes and Variations)

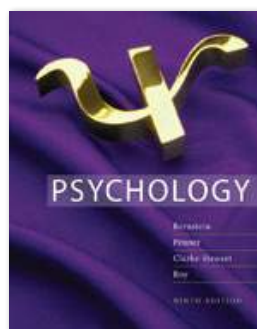
Help students study for the AP exam quickly, efficiently, and effectively.

The workbook is closely correlated to this textbook and includes:

- A diagnostic test
- Test-taking strategies
- Course content review
- 2 full-length practice exams



GRADES 11–12



## Psychology Ninth Edition

**Authors: Douglas A. Bernstein, Louis A. Penner, Alison Clarke-Stewart, Edward J. Roy**

In *Psychology, Ninth Edition* the author team continues to strike a balance between classical and contemporary topics in psychology, with a comprehensive, research-oriented approach.

### Key Features

- *Linkages* features, combined with the text narrative, highlight the network of relationships among psychology's subfields, helping students see the "big picture" of psychology as an interrelated discipline
- *Linkages* diagram presents a set of questions that illustrate 3 of the ways in which material in the chapter is related to other chapters in the book
- *Thinking Critically* sections make psychological processes more explicit and accessible by providing a 5-question framework for analyzing evidence before drawing conclusions
- Psychological phenomena are described by first revealing the logic of the scientific enterprise, then by identifying possible flaws in design or implementation, and finally leaving room for more questions and further research

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Student Text	9781111302719	\$144.50
Fast Track to a 5	9781111347581	\$37.50

### Fast Track to a 5: Preparing for the AP Psychology Examination (for Psychology, Ninth Edition)

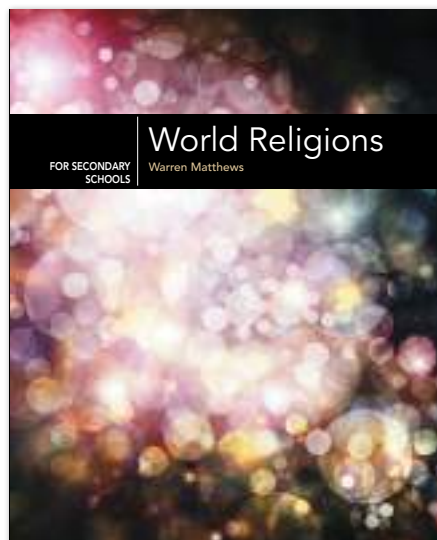
Help students study for the AP exam quickly, efficiently, and effectively.

The workbook is closely correlated to this textbook and includes:

- A diagnostic test
- Test-taking strategies
- Course content review
- 2 full-length practice exams



GRADES 11–12



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Student Book + Online PDFs (Life of Edition Access)	9780176760649	\$69.95
Digital Student Resource (1-year subscription) is available. Contact your Sales Representative for more information.		
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## Table of Contents

### Part I: Religion of Tribes and City States

1. Religions of the Americas
2. Religions of Africa

### Part II: Religions Arising in India

3. Hinduism
4. Buddhism
5. Jainism and Sikhism

### Part III: Religions of China and Japan

6. China and Japan

### Part IV: Religions That Influenced East and West

7. Ancient Religions of Iraq and Iran

### Part V: Religions of the Family of Abraham

8. Judaism
9. Christianity
10. Islam

### Part VI: Religions in the 21st Century

11. New Forms of Older Religions
12. Globalization and World Religions



## World Religions For Secondary Schools

This text was designed for secondary schools and explores the history, world views, and fundamental traditions of major world religions. *World Religions for Secondary Schools* focuses on common themes such as rituals and symbols, the prospects for life after death, and our place in the world.

The Student Book features:

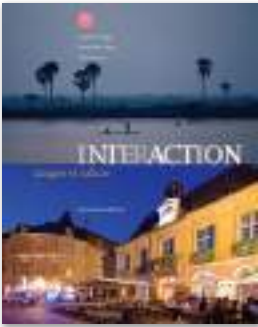
- Maps
- Photographs
- Timelines
- Excerpts from sacred texts

**ALIGNED TO QUEBEC GRADE 11  
ETHICS AND RELIGIOUS CULTURE  
(569-502)**

The Online Teaching Centre provides Life of Edition access and features:

- Student Book images
- Teaching Notes
- PowerPoint lessons to support each chapter
- Weblinks





## Interaction

Langue et culture  
Neuvième Édition

**Authors:** Susan St. Onge, Ronald St. Onge, Scott Powers

*Interaction: Langue et culture, Neuvième Édition* is a complete intermediate French program offering unparalleled support to help students hone speaking, listening, reading, and writing skills. The enhanced ninth edition includes five court-métrage films with accompanying activities.

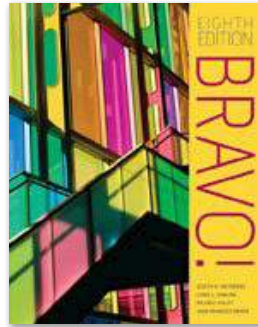
### Key Features

- Wide variety of activities gives instructors many opportunities to adapt classroom activities to their teaching styles and students' skill levels
- Segments on the French-speaking world are included in the chapter-opening culture sections in many chapters

### Table of Contents

1. Le Commerce Et La Consommation
2. Modes De Vie
3. La Vie Des Jeunes
4. Les Télécommunications
5. La Presse Et Le Message
6. Le Mot Et L'image
7. Les Transports Et La Technologie
8. A La Fac
9. La Francophonie
10. Découvrir Et Se Découvrir

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Student Text	9781133934622	\$89.95



## Bravo!

Huitième Édition

**Authors:** Judith Muyskens, Linda Harlow, Michèle Vialet, Jean-François Brière

Regardless of your confidence level in French, *Bravo!* is a proven solution for success! *Bravo!* helps you expand your linguistic and cultural knowledge through readings, audio recordings, specialized vocabulary development, and concise yet thorough grammar explanations.

### Table of Contents

1. Heureux de faire votre connaissance
  2. Je t'invite...
  3. Qui suis-je?
  4. On ne croira jamais ce qui m'est arrivé...
  5. Exprimez-vous!
  6. A mon avis...
  7. Qui vivra verra
  8. La vie n'est jamais facile
  9. Je prendrais bien celui-ci...
  10. En somme...
- Appendices  
Indice  
Crédits

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Student Text	9781285451848	\$89.95



## Quant à moi...

Témoignages des Français  
et des Francophones  
Cinquième Édition

**Authors:** Jeannette D. Bragger, Donald B. Rice

Structured for student success and organized for instructional flexibility, *Quant à moi...: Témoignages des Français et des Francophones, Fifth Edition* emphasizes meaningful in-class communication and in-depth exploration of Francophone cultures. The text's easy-to-follow approach helps students effectively develop communication skills and prepares them for upper-level work.

### Table of Contents

- Chapitre Préliminaire: C'est la rentrée  
Cinq Etudiants  
Contrôle Des Connaissances: Le présent de l'indicatif  
Les Stereotypes
1. Passons à table!
  2. Chacun chez soi
  3. On s'amuse
  4. Qui êtes-vous?
  5. Raconte!
  6. Aujourd'hui et demain
- Appendices  
Conjugaisons des verbes  
Lexique  
Index

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Student Text	9781111354176	*

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# SPANISH/ITALIAN

GRADES 11–12



## ¡Continuemos! Eighth Edition

**Authors: Ana C. Jarvis, Raquel Lebrede, Francisco Mena-Ayllón**

Designed to consolidate the skills acquired in introductory-level courses, this program develops in a spiral approach, fostering the gradual integration of communicative skills and cultural competency. This flexible and thorough program prepares students for continued success with Spanish.

### Key Features

- Appropriate for the AP® Spanish Language and Composition course
- Fully integrated college-level intermediate Spanish language program
- Review and expansion of the basic structures of Spanish with high-frequency vocabulary
- Intensive practice with contextualized and personalized opportunities for communication

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Student Text	9781111833121	\$136.50

GRADE 12



## ¿Cómo se dice...?, Enhanced Tenth Edition

**Authors: Ana C. Jarvis, Raquel Lebrede, Francisco Mena-Ayllón**

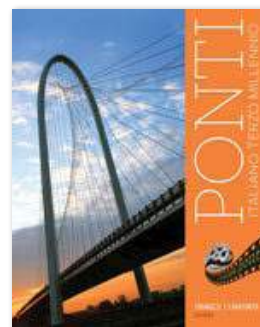
*¿Cómo se dice...? Enhanced Tenth Edition's* proven four-skills methodology, unparalleled grammar explanations, flexibility, and ease-of-use are some of the many reasons for the success of this renowned introductory Spanish program. The tenth edition features all new chapter dialogues, student centered activities, updated vocabulary and cultural information.

### Key Features

- 4-skills application-based strategy sections provide clearly articulated strategies for developing speaking, listening, reading, and writing skills along with specific exercises that guide students in applying those strategies
- Cultural presentation broadens coverage of the Spanish-speaking world by first introducing the target culture in the chapter-opener and then integrating new content at relevant points throughout the chapter

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Student Text	9781285738628	*

GRADE 12



## Ponti Italiano terzo millennio AP Edition

**Authors: Elissa Tognozzi, Giuseppe Cavatorta**

Now featuring a brand-new design and integration of short film, the newly-revised resource provides an up-to-date look at modern Italy. With its innovative integration of cultural content and technology, the third edition encourages students to expand on chapter themes through web-based exploration and activities. Taking a strong communicative approach, the book's wealth of contextualized exercises and activities make it well suited to current teaching methodologies, and its emphasis on spoken and written communication ensures that students express themselves with confidence. Students will also have the chance to explore modern Italy with a cinematic eye through the inclusion of five exciting short films by Italian filmmakers.

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Student Text	9781111970031	\$113.50

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- Chinook's Edge
- Christ The Redeemer
- ▲ Clearview
- Conseil Scolaire Centre-Est
- Conseil Scolaire Centre-Nord
- Conseil Scolaire du Sud de L'Alberta
- Conseil Scolaire Nord-Ouest
- East Central
- Edmonton Catholic
- Edmonton
- Elk Island Catholic
- Elk Island Public
- Evergreen RCS
- Foothills
- Fort McMurray Catholic
- Fort McMurray Public
- ▲ Fort Vermilion
- Golden Hills
- Grande Prairie Catholic
- Grande Prairie
- Grande Yellowhead
- ▲ Grasslands Public
- Greater St Albert Catholic
- ▲ High Prairie
- Holy Family Catholic
- Holy Spirit RCS
- Horizon
- ▲ Lakeland Catholic
- Lethbridge
- ▲ Living Waters Catholic
- ▲ Livingstone Range
- Loyminster Catholic
- Loyminster Public
- ▲ Medicine Hat Catholic
- ▲ Medicine Hat
- ▲ Northern Gateway
- Northern Lights
- Northland
- Palliser
- Parkland
- ▲ Peace River
- Peace Wapiti
- Pembina Hills
- ▲ Prairie Land
- ▲ Prairie Rose
- ◆ Private Schools
- Red Deer Catholic
- Red Deer Public
- Rocky View
- St Albert
- St Albert Protestant
- St Paul
- St Thomas Aquinas Roman Catholic
- Sturgeon
- ▲ Westwind
- Wetaskiwin
- ▲ Wild Rose
- Wolf Creek

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- Brant Haldimand Norfolk Catholic DSB
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- ■ Conseil Scolaire Viamonde
- District School Board of Niagara
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- ◆ Durham Catholic DSB
- ◆ Durham DSB
- First Nations Schools, Education Authorities
- Grand Erie DSB
- Greater Essex DSB
- ▲ Halton Catholic DSB
- ▲ Halton DSB
- Hamilton Wentworth Catholic DSB
- Hamilton Wentworth DSB
- Hastings & Prince Edward DSB
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- Huron-Perth Catholic DSB
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- John McGivney Children's Centre & SB
- Kawartha Pine Ridge DSB
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- Kenora Catholic DSB
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