

The background of the page is a photograph of a chemistry laboratory. It features several pieces of glassware, including a round-bottom flask containing a yellow liquid, a graduated cylinder, and a beaker. The entire scene is overlaid with a semi-transparent blue circular shape in the center. The word "Chemistry" is written in a white, serif font within this circle.

# Chemistry

## Introductory Chemistry



### Chemistry: The Central Science in SI Units, 14e

Theodore E. Brown, H. Eugene LeMay, Bruce E. Bursten, Catherine Murphy, Patrick Woodward & Matthew E. Stoltzfus

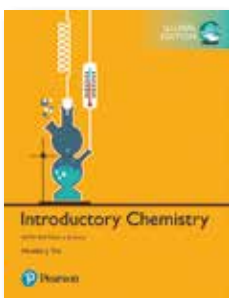
9781292221229 • ©2018  
1248pp • Paperback • £54.99

eBook: 9781292221328 • £43.99

**Available with Mastering Chemistry**  
Package: 9781292221359 • £69.00

**Course:** Basic/Introductory/Preparatory Chemistry

Unrivaled problem sets, notable scientific accuracy and currency, and remarkable clarity have made *Chemistry: The Central Science* the leading general chemistry text for more than a decade. Trusted, innovative, and calibrated, the text increases conceptual understanding and leads to greater student success in general chemistry by building on the expertise of the dynamic author team of leading researchers and award-winning teachers.



### Introductory Chemistry, 6e

Nivaldo J. Tro

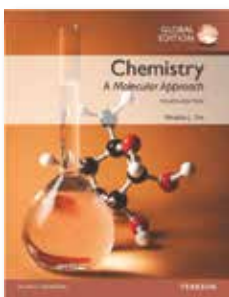
9781292229683 • ©2019  
840pp • Paperback • £54.99

eBook: TBC • £TBC

**Available with Mastering Chemistry**  
Package: 9781292229805 • £68.55

**Course:** Basic/Introductory/Preparatory Chemistry

Now in its Sixth Edition, the best-selling Introductory Chemistry continues to encourage student interest by showing how chemistry manifests in students' daily lives. Author Nivaldo Tro draws upon his classroom experience as an award-winning instructor to extend chemistry from the laboratory to the student's world, capturing student attention with relevant applications and an engaging writing style..



### Chemistry: A Molecular Approach, 4e

Nivaldo J. Tro

9781292152387 • ©2016  
1320pp • Paperback • £54.99

eBook: 9781292152394 • £43.99

**Available with Mastering Chemistry**  
Package: 9781292152516 • £68.87

**Course:** Basic/Introductory/Preparatory Chemistry

The Fourth Edition of Niva Tro's *Chemistry: A Molecular Approach* reinforces students' development of 21st century skills including data interpretation and analysis, problem solving and quantitative reasoning, applying conceptual understanding to new situations and peer-to-peer collaboration.



### Fundamentals of General, Organic and Biological Chemistry in SI Units, 8e

John E. McMurry, David S. Ballantine, Carl A. Hoeger & Virginia E. Peterson

9781292123462 • ©2017  
976pp • Paperback • £54.99

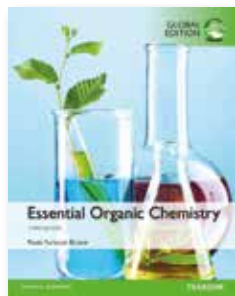
eBook: 9781292123486 • £43.99

**Available with Mastering Chemistry**  
Package: 9781292123615 • £69.00

**Course:** Organic and Biological Chemistry

Active learning, an increased focus on clinical examples, updates based on current teaching and research findings, and digital innovations designed to engage and personalize students' experience make *Fundamentals of General, Organic, and Biological Chemistry* simply the best choice for students with a future in allied health. With the Eighth Edition, the authors make learning chemistry a more active experience through features designed to get students doing chemistry. Every chapter features Hands on Chemistry sections that deepen students' understanding of chemistry by having them perform elementary experiments with household items.

## Organic Chemistry



### Essential Organic Chemistry, 3e

Paula Yurkanis Bruice

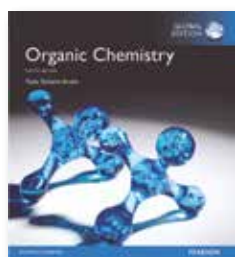
9781292089034 • ©2015  
704pp • Paperback • £55.99

eBook: 9781292089058 • £44.99

**Available with Mastering Chemistry**  
Package: 9781292089126 • £71.75

**Course:** Basic Organic Chemistry (1 - Semester)

Modern and thorough revisions to the streamlined, *Essential Organic Chemistry* focus on developing students' problem solving and analytical reasoning skills throughout organic chemistry. Organized around reaction similarities and rich with contemporary biochemical connections, Bruice's Third Edition discourages memorization and encourages students to be mindful of the fundamental reasoning behind organic reactivity: electrophiles react with nucleophiles.



### Organic Chemistry, 8e

Paula Yurkanis Bruice

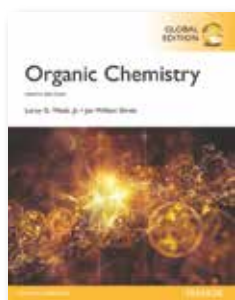
9781292160344 • ©2016  
1344pp • Paperback • £57.99

eBook: 9781292160351 • £46.99

**Available with Mastering Chemistry**  
Package: 9781292160450 • £71.94

**Course:** Organic Chemistry (2 - Semester)

Paula Bruice's presentation in *Organic Chemistry* provides mixed-science majors with the conceptual foundations, chemical logic, and problem-solving skills they need to reason their way to solutions for diverse problems in synthetic organic chemistry, biochemistry, and medicine. The Eighth Edition builds a strong framework for thinking about organic chemistry by unifying principles of reactivity that students will apply throughout the course, discouraging memorization.



### Organic Chemistry, 9e

Leroy G. Wade & Jan W. Simek

9781292151106 • ©2016  
1400pp • Paperback • £55.99

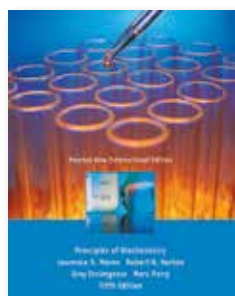
eBook: 9781292151113 • £44.99

**Available with Mastering Chemistry**  
Package: 9781292151229 • £68.98

**Course:** Organic Chemistry (2 - Semester)

Wade & Simek's Ninth Edition of *Organic Chemistry* presents key principles of organic chemistry in the context of fundamental reasoning and problem solving. Authored to complement how students use a textbook today, new Problem Solving Strategies, Partially Solved Problems, Visual Reaction Guides and Reaction Starbursts encourage students to use the text before class as a primary introduction to organic chemistry as well as a comprehensive study tool for working problems and/or preparing for exams.

## Biochemistry



### Principles of Biochemistry, 5e

Laurence A. Moran,  
Robert A. Horton, Gray Scrimgeour,  
Marc Perry & David Rawn

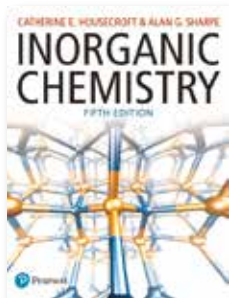
9781292021744 • ©2013  
800pp • Paperback • £57.99

eBook: 9781292034966 • £46.99

**Course:** Principles of Biochemistry (2 - Semester)

*Principles of Biochemistry* provides a concise introduction to fundamental concepts of biochemistry, striking the right balance of rigor and detail. Widely praised for accuracy, currency, and clarity of exposition, the Fifth Edition offers a new student-friendly design, an enhanced visual program, new Application Boxes, contemporary research integrated throughout, and updated end-of-chapter problems.

## Inorganic Chemistry

**Inorganic Chemistry, 5e**

Catherine Housecroft  
& Alan G. Sharpe

9781292134147 • ©2019  
1296pp • Paperback • £49.99

eBook: 9781292134161 • £40.00

**Course:** Inorganic Chemistry

This widely respected and internationally renowned textbook introduces the descriptive chemistry of the elements and the role played by inorganic chemistry in our everyday lives. The stunning full-colour design has been further enhanced for this edition with an abundance of three-dimensional molecular and protein structures and photographs, bringing to life the world of inorganic chemistry. Sections in relevant chapters have been updated to include the new 'super-heavy' elements, recently added to the last row of the periodic table.

## Physical Chemistry

**Physical Chemistry, 3e**

Thomas Engel & Philip Reid

9781292022246 • ©2013  
1048pp • Paperback • £57.99

eBook: 9781292035444 • £46.99

**Available with Mastering Chemistry**  
Package: 9781447963462 • £70.94

**Course:** Physical Chemistry (2 - Semester)

Engel and Reid's *Physical Chemistry* gives students a contemporary and accurate overview of physical chemistry while focusing on basic principles that unite the sub-disciplines of the field. The Third Edition continues to emphasize fundamental concepts and presents cutting-edge research developments that demonstrate the vibrancy of physical chemistry today.