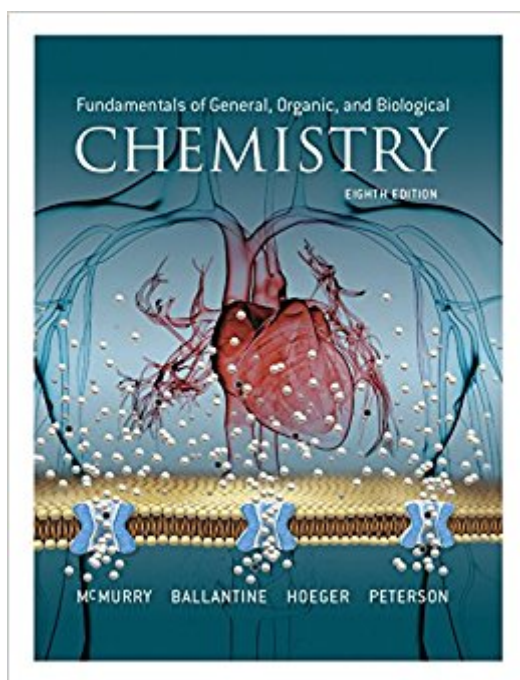


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# Fundamentals Of General, Organic, And Biological Chemistry (8th Edition)



## Synopsis

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leading online homework, tutorial, and assessment system, designed to improve results by engaging students before, during, and after class with powerful content. Instructors ensure students arrive ready to learn by assigning educationally effective content before class, and they encourage critical thinking and retention with in-class resources such as Learning Catalytics. Students can further master concepts after class through traditional and adaptive homework assignments that provide hints and answer-specific feedback. The Mastering gradebook records scores for all automatically graded assignments in one place, while diagnostic tools give instructors access to rich data to assess student understanding and misconceptions. Mastering brings learning full circle by continuously adapting to each student and making learning more personal than ever—before, during, and after class.

## Book Information

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## Customer Reviews

John McMurry, educated at Harvard and Columbia, has taught approximately 17,000 students in general and organic chemistry over a 30-year period. A Professor of Chemistry at Cornell University since 1980, Dr. McMurry previously spent 13 years on the faculty at the University of California at Santa Cruz. David S. Ballantine received his B.S. in Chemistry in 1977 from the College of William and Mary in Williamsburg, VA, and his Ph.D. in Chemistry in 1983 from the University of Maryland at College Park. After several years as a researcher at the Naval Research Labs in Washington, DC, he joined the faculty in the Department of Chemistry and Biochemistry of Northern Illinois University, where he has been a professor since 1989. Carl Hoeger received his B.S. in Chemistry from San Diego State University and his Ph.D. in Organic Chemistry from the

University of Wisconsin, Madison in 1983. After a postdoctoral stint at the University of California, Riverside, he joined the Peptide Biology Laboratory at the Salk Institute in 1985 where he ran the NIH Peptide Facility while doing basic research in the development of peptide agonists and antagonists. During this time he also taught general, organic, and biochemistry at San Diego City College, Palomar College, and Miramar College. He joined the teaching faculty at University of California, San Diego in 1998. Dr. Hoeger has been teaching chemistry to undergraduates for over 20 years, where he continues to explore the use of technology in the classroom; his current project involves the use of video podcasts as adjuncts to live lectures.

Virginia Peterson received her B.S. in Chemistry in 1967 from the University of Washington in Seattle, and her Ph.D. in Biochemistry in 1980 from the University of Maryland at College Park. Between her undergraduate and graduate years she worked in lipid, diabetes, and heart disease research at Stanford University. Following her Ph.D. she took a position in the Biochemistry Department at the University of Missouri in Columbia and is now Professor Emerita. When she retired in 2011 she had been the Director of Undergraduate Advising for the department for 8 years and had taught both senior capstone classes and biochemistry classes for non-science majors. Although retired, Dr. Peterson continues to advise undergraduates and teach classes.

This is a great book! It gives example problems and really walks you through it simple and clear every step. It shows you how to use your common sense and intuition to help derive answers. The rules of chemistry are laid out in a clear and simple way. The pictures are great, and this is a great book for anyone going into the health field in the future because it has lots of stuff about health and how chemistry is related to the medical field. It's just an easy read when it comes to chemistry books. This is a non-science major chemistry book, I took that course as a refresher and I am now taking the science major chemistry and I can tell you that this book has less to read than the science major chemistry book so don't complain. :) Anyway, learn chemistry, read this book! Oh, and it is imperative that you work the problems out of the back of each chapter. You must do this to learn it and retain it. Believe me, I am speaking from experience. Solving problems pays. If you want to crush your exam, work and solve all the problems you can. Best of luck!

DOES NOT COME WITH MASTERING CHEMISTRY ACCESS CODE. I ordered loose leaf, and I got hardcover. Good thing I only paid \$33, expecting loose leaf. However, on the paper that came inside the package, the book should have costed 25, and I paid 33 (not including shipping), and I expected an access code. Book is in good condition, with clean pages, and no strange smell. All in

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good

Book missing some practice pages in some chapters, book was held together with tape. No highlights inside book. It was a good price, fast shipping.

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