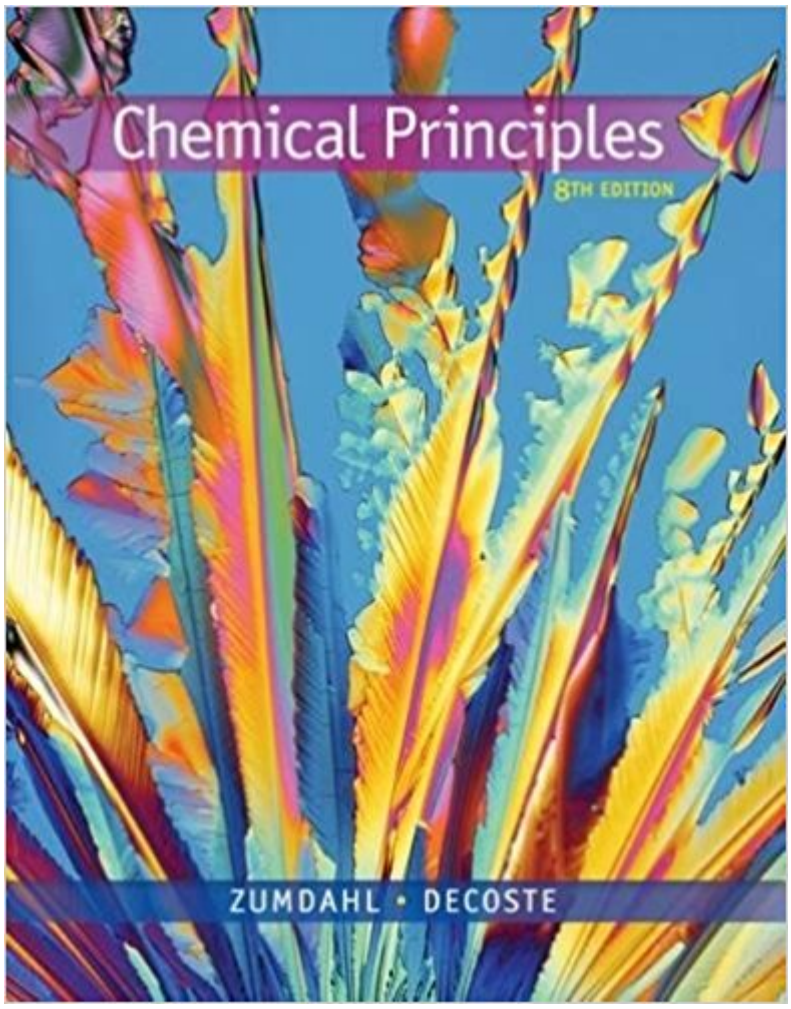
Chemical Principles



Synopsis

Develop the qualitative, conceptual foundation you need to think like a chemist with CHEMICAL PRINCIPLES, 8e. Designed for students with solid mathematical preparation, this best-seller emphasizes models, everyday applications of chemistry, and a thoughtful, step-by-step problem-solving approach.

Book Information

Hardcover: 1216 pages

Publisher: Brooks Cole; 8 edition (January 1, 2016)

Language: English

ISBN-10: 1305581989

ISBN-13: 978-1305581982

Product Dimensions: 10.9 x 8.7 x 1.7 inches

Shipping Weight: 5.5 pounds (View shipping rates and policies)

Average Customer Review: 3.0 out of 5 stars 2 customer reviews

Best Sellers Rank: #9,648 in Books (See Top 100 in Books) #64 inÃ Â Books > Science & Math > Chemistry > General & Reference #84 inÃ Â Books > Textbooks > Science & Mathematics > Chemistry

Customer Reviews

Steve Zumdahl is the author of market-leading textbooks in introductory chemistry, general chemistry, honors-level chemistry, and high school chemistry. Recently retired from his long-time position as Director of Undergraduate Programs at the University of Illinois, he has received numerous awards for his contributions to chemical education. These include the National Catalyst Award in recognition of his contribution to chemical education, the University of Illinois Teaching Award, the UIUC Liberal Arts and Sciences Advising Award, and the School of Chemical Sciences Teaching Award (five times). He earned his BS in Chemistry from Wheaton College (IL), and his PhD from the University of Illinois.Donald J. DeCoste is Associate Director of General Chemistry at the University of Illinois, Urbana-Champaign, and has been teaching chemistry at the high school and college levels for over 25 years. He earned his BS in Chemistry and PhD from the University of Illinois, Urbana-Champaign. At UIUC he teaches courses in introductory chemistry and the teaching of chemistry and has developed chemistry courses for non-science majors, preservice secondary teachers, and preservice elementary teachers. He has received the LAS Award for Excellence in Undergraduate Teaching, the Provost’s Excellence in Undergraduate Teaching Award, and the

School of Chemical Sciences Teaching Award four times. Don has led workshops for secondary teachers and graduate student teaching assistants, discussing the methods and benefits of getting students more actively involved in class. When not involved in teaching and advising, Don enjoys spending time with his wife and three children.

Includes lots of challenging problems, which are very fun to do and definitely show up as free response on Dr. DeCoste's tests. Make sure to do all the problems assigned and maybe even a few extra if you want to do well on tests!

Book is overly complicated and over-worded

Chemical Engineering Applications (Cambridge Series in Chemical Engineering) Emergency Response and Hazardous Chemical Management: Principles and Practices (Advances in Environmental Management Series)