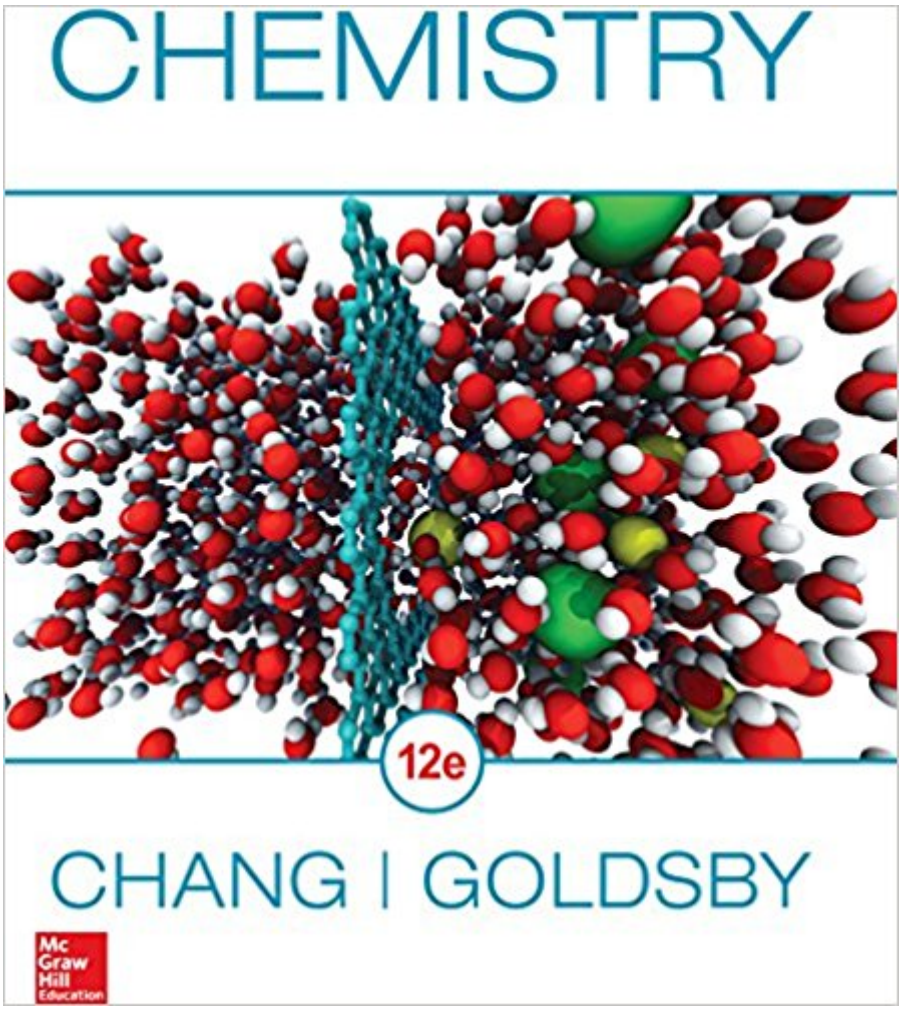
Chemistry (WCB Chemistry)



Synopsis

Chang’s best-selling general chemistry textbook takes a traditional approach and is often considered a student and teacher favorite. The book features a straightforward clear writing style and proven problem-solving strategies. It continues the tradition of providing a firm foundation in chemical concepts and principles while presenting a broad range of topics in a clear concise manner. The tradition of Chemistry has a new addition with co-author Kenneth Goldsby from Florida State University adding variations to the 12th edition. The organization of the chapter order has changed with nuclear chemistry moving up in the chapter order.

Book Information

File Size: 161721 KB

Print Length: 1168 pages

Publisher: McGraw-Hill Higher Education; 12 edition (January 8, 2015)

Publication Date: January 8, 2015

Sold by:Ã Â Digital Services LLC

Language: English

ASIN: B00VF629W0

Text-to-Speech: Not enabled

X-Ray for Textbooks: Enabled

Word Wise: Not Enabled

Lending: Not Enabled

Enhanced Typesetting: Not Enabled

Best Sellers Rank: #19,582 Paid in Kindle Store (See Top 100 Paid in Kindle Store) #2 inÃ Â Kindle Store > Kindle eBooks > Nonfiction > Science > Biological Sciences > Biochemistry #3 inÃ Â Kindle Store > Kindle eBooks > Nonfiction > Science > Chemistry > General & Reference #32 inÃ Â Books > Engineering & Transportation > Engineering > Bioengineering > Biochemistry

Customer Reviews

(Hey, , those are strange book evaluation questions for a text book.) I had an introductory class in chemistry many years ago and I thought I knew something about inorganic chemistry, but this book has shown me I didn’t know anything. I am astounded by the complexity. I now consider chemistry harder than calculus. However, (you knew that was coming) many explanations, and maybe most, don’t go deep enough. I have had to do research on the internet many times to fill in information that I think should have been in the book. For instance, I puzzled over the three graphs on the bottom of

page 625 of the 11th edition. The simple act of adding start temperatures and equilibrium temperatures would have explained how two gases in a (I'm assuming) sealed vial could change concentrations. I could add many more 'howevers.' Also, a sentence or two about what equipment was used to collect the data or graphs would have been nice. I only found three 'real life,' useful experiments in the book. I believe the rest were summaries of PhD studies, but without the references to look them up. Also, Chang et al. should forget using analogies.

This chemistry textbook is superior because it explains not only chemistry concepts but detailed steps of the math you need to know. The examples and problems are not only designed to teach the math but to educate you about chemistry by experience, i.e., the different elements and compounds and their properties. This chemistry book was written to perform a service, with the student in the forefront of the writer's mind.

I'm not sure why this book gets bad reviews, it's a typical chemistry book and covers many introductory topics ending with some organic chemistry. If you are relying on the book too much, maybe you should change your professor. Some of the chapter questions are a little difficult and may be a little too much critical thinking especially if you are not pursuing science as a career.

This book contains excellent charts and content, no space is wasted in this book when it comes to the lessons. The tables and charts have information presented in a comprehensive way which can be transformed into smooth studying. One thing I did not like about this book was the chapter questions, a lot were worded in a confusing way. They used words that they didn't use in the chapter, I found myself going to the teacher many times to have the questions reworded. I would recommend this book only if based on information because the questions aren't very good for reviewing the content.

This book is truly wonderful the problem sets at the end of each chapter gradually build up your confidence and understanding of the principles while also still allowing you to develop your own understanding of the natures of chemical concepts. If you are serious about chemistry this is the book. Chang really puts it together well for the engineering majors

The book itself is fine. There are good explanations and lots of problems to solve. BUT the whole point of buying an electronic version of the book is that there are links to animations and videos.

NONE of these are enabled in my Kindle for PC app (Windows 8). I'm so disappointed that I had to spend over $200 to find this out. You can get this book used, in hard cover for less than $50 shipped to your door. That's a much better deal. As a teacher, I won't be recommending the online version again to my students.

Excellent chemistry text. I will use it as a reference book. The used price was really great.

Book was in almost perfect conditions. Received it with a small indentation type of while on the bunded area but nothing major or significant. Really just wish there was notice that they have no code or if some do then option to get that added would be great. I needed the code which just provided me with an ebook. Book is great though. Better conditions than expected.

General, Organic, & Biological Chemistry (WCB Chemistry) Chemistry (WCB Chemistry) Chemistry in Context (WCB Chemistry) Chemistry: The Molecular Nature of Matter and Change (WCB Chemistry) General Chemistry: The Essential Concepts (WCB Chemistry) Loose Leaf for General, Organic, and Biochemistry (WCB Chemistry) Study Guide: Ace Organic Chemistry I - The EASY Guide to Ace Organic Chemistry I: (Organic Chemistry Study Guide, Organic Chemistry Review, Concepts, Reaction Mechanisms and Summaries) Ace General Chemistry I and II (The EASY Guide to Ace General Chemistry I and II): General Chemistry Study Guide, General Chemistry Review Hole's Human Anatomy & Physiology (WCB Applied Biology) Molecular Biology (WCB Cell & Molecular Biology) Human Genetics (WCB Cell & Molecular Biology) Genetics: Analysis and Principles (WCB Cell & Molecular Biology) Biology: The Essentials (WCB General Biology) Human Anatomy (WCB Applied Biology) Anatomy & Physiology: The Unity of Form and Function (WCB Applied Biology) Essentials of Biology (WCB General Biology) Essentials of The Living World (WCB General Biology) Anatomy & Physiology: An Integrative Approach (WCB Applied Biology) Human Physiology (WCB Applied Biology) Human Biology (WCB General Biology)