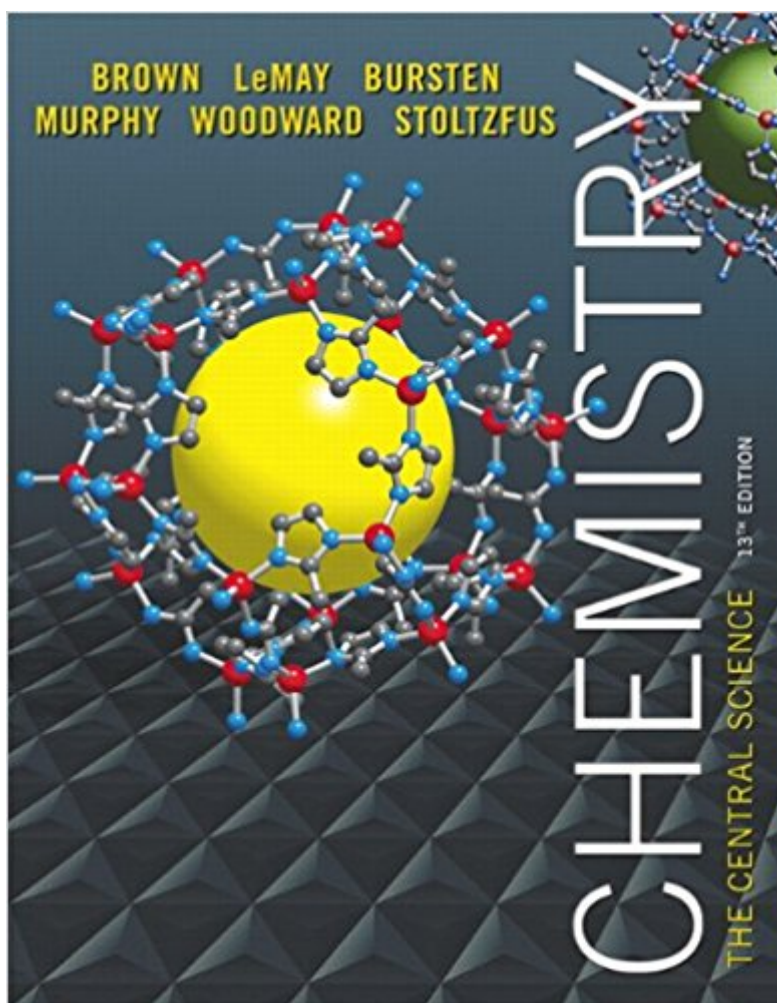


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Chemistry: The Central Science (13th Edition)



Synopsis

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Customer Reviews

I wrote the review below for the previous edition (9), and having seen the tenth edition, most of my subjects of complaints and praises pretty much remain the same. First off, having maintained contact with my freshman year chem prof, I have to say that she still tells the students that they can easily get away with buying the previous edition. Interestingly enough, back when I was taking the course and the 10th wasn't even released yet, she told us we can get away with using the 8th. I have not seen the 8th though, so no comments on that. So it seems as if there are no major overhauls from the 8th-10th editions as far as my prof's concerned. I say this is a solid text primarily because of the glut of problems for you to practice on, and the nice flow of information through the chapters. The text is written with clarity in mind, and with clarity it does convey its topics. With well-placed worked sample problems and excellent charts and diagrams, this is a great book to have in hand if you're taking a college-level chemistry course. However, this book has its limitations in that there are several topics that are covered at the college level that are not really expounded on by the book. For example, the text gives a half-page introduction on semiconductors and how electron excitation works in semiconductors ; we did one full lecture on it. Furthermore, some of the problems that hit you in the form of the professor's custom-made, self-written problem sets occasionally involve problem solving methods that are not even covered in the book. I experienced a fair share of this when I saw application questions that involved a lot more variables than any of the book's questions

involved.

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