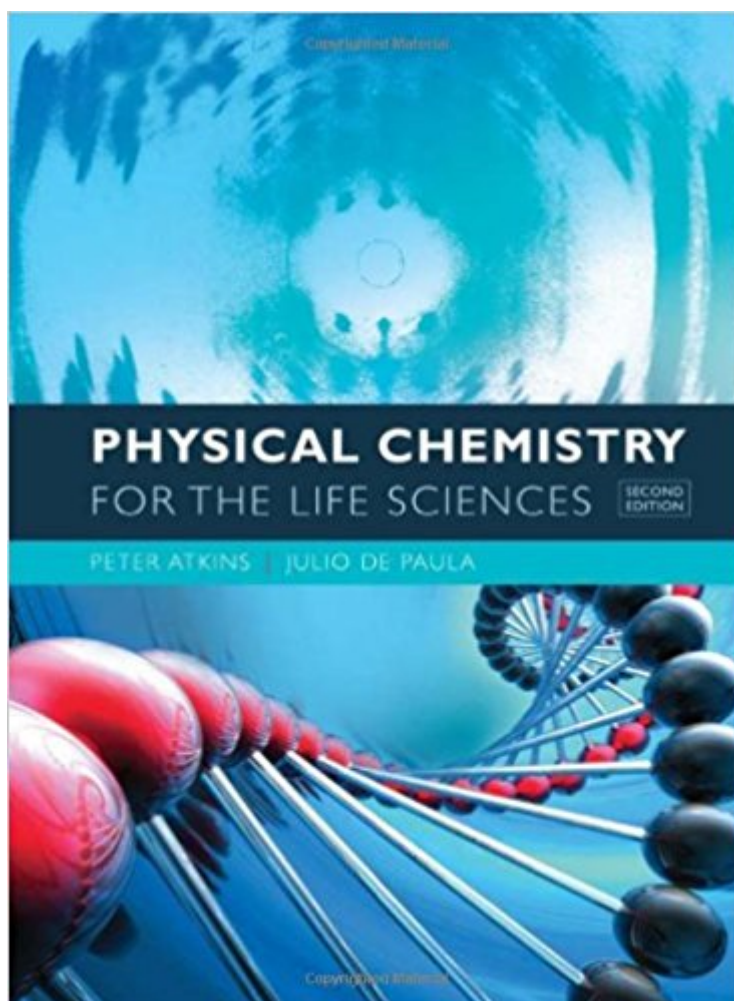


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# Physical Chemistry For The Life Sciences, 2nd Edition



## Synopsis

With the first edition of *Physical Chemistry for the Life Sciences*, life science students at last had a text that explored biochemical phenomena from their perspective – an expertly crafted resource specifically designed to help biology majors master the physical chemistry they needed to know. Now Peter Atkins and Julio de Paula's acclaimed text returns, bringing the worlds of physical chemistry and biology more effectively than ever.

## Book Information

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## Customer Reviews

this book provides an excellent insight into the subject of physical chemistry, understandable and suitable for both beginners and experts of chemistry. *Internal Journal of Biological Macromolecules*, August 2006 The authors succeed brilliantly in their aim to show that deep insights into the behaviour of biological systems can be gained by applying the principles of physical chemistry. I enjoyed reading this book and would recommend it without reservation to teachers and students alike. *Chemistry World*, January 2006 --This text refers to an out of print or unavailable edition of this title.

Professor Peter Atkins is a fellow of Lincoln College, University of Oxford, and the author of more than sixty books for students and a general audience. His texts are market leaders around the globe. A frequent lecturer in the United States and throughout the world, he has held visiting professorships in France, Israel, Japan, China and New Zealand. He was the founding

chairman of the Committee on Chemistry Education of the International Union of Pure and Applied Chemistry and a member of IUPAC's Physical and Biophysical Chemistry Division.~ ~ ~ ~ Julio de Paula is a Professor of Chemistry at Lewis and Clark College. A native of Brazil, Professor de paula received a B.A. degree in chemistry from Rutgers, The State University of New Jersey, and a Ph.D. in biophysical chemistry from Yale University.~ ~ His research activities encompass the areas of molecular spectroscopy, biophysical chemistry, and nanoscience.~ ~ He has taught courses in general chemistry, physical chemistry, biophysical chemistry, instrumental analysis and writing.~ ~

Decent book. Has a few typos in it, more than are usually in a textbook actually, but for the most part it does a decent job of explaining things. Unfortunately the end-of-chapter questions sometimes are on topics that are not covered in the book, and you would have no way of answering them without the solutions manual (or a strong background in physical chemistry). The book can do a better job of explaining certain topics that are more important to understand, but it's not bad.

The solution manual actually taught more on how to do the problems than the actual book did. However, the book did do a nice job for those questions that you may have, but do not necessarily need for an exam. Conceptually, it's all there. Example problems were lacking and few in each chapter, but with the solutions manual, each problem does a good job of explaining major concepts and minor points.

A good book for people in the biological sciences, and a good introduction to physical chemistry in general. Book came earlier than expected.

Love it, even though older edition. It explains so well. I'm actually reading it right now and I am NOT a text book reader but it's good and my lecture teacher doesn't explain clear like this book! 10/10!

For a book that's about physical chemistry, it is also surprisingly easy to read and understand.I would recommend it.

exactly as expected

Good book. Pretty clear and concise.

I paid extra to get a new. It was clean and unmarked, but clearly it was used before.

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