We have written Biochemistry: Concepts and Connections to provide students with a clear understanding of the chemical logic underlying the mechanisms, pathways, and processes in living cells. The title reinforces our vision for this book—twin emphases upon fundamental concepts at the expense of lengthy descriptive information, and upon connections, showing how biochemistry relates to all other life sciences and to practical applications in medicine, agricultural sciences, environmental sciences, and forensics.

Inspired by our experience as authors of the biochemistry majors’ text, Biochemistry book. Read reviews from world’s largest community for readers. This loose-leaf, three-hole punched version of the textbook gives students the flexibility to take only what they need to class and add their own notes—all at an affordable price. For courses in biochemistry. Engage students in biochemistry visually and through real-world applications Biochemistry: Concepts and Connections engages students with a unique approach to visualization, synthesis of complex topics, and connections to the Biochemistry: Concepts and Connections engages students in the rapidly evolving field of biochemistry, better preparing them for the challenges of 21st century science through quantitative reasoning skills and a rich, chemical perspective on biological processes. This concise first edition teaches mixed-science-majors the chemical logic underlying the mechanisms, pathways, and processes in living cells through groundbreaking biochemical art and a clear narrative that illustrates biochemistry’s relation to all other life sciences. Pearson Education, 2016. 926 p.

Biochemistry: Concepts and Connections engages students in the rapidly evolving field of biochemistry, better preparing them for the challenges of 21st century science through quantitative reasoning skills and a rich, chemical perspective on biological processes. This concise first edition teaches mixed-science-majors the chemical logic underlying the mechanisms, pathways, and processes in living cells through groundbreaking biochemical art and a clear narrative that illustrates biochemistry’s relation to all other life sciences. Biochemistry One Semester. Biochemistry: Concepts and Connections. Biochemistry: Concepts and Connections, 2nd edition. Dean R Appling. Used books, rentals, and purchases made outside of Pearson. If purchasing or renting from companies other than Pearson, the access codes for the Mastering platform may not be included, may be incorrect, or may be previously redeemed. Check with the seller before completing your purchase. For courses in biochemistry. Biochemistry: Concepts and Connections engages students with a unique approach to visualization, synthesis of complex topics, and connections to the real world. The author team builds quantitative reasoning skills and provides students with a rich, chemical perspective on biological processes.