

Preface

Essentials was written for students taking a broad introductory course in general, organic, and biological chemistry in a limited time. These students are often preparing for careers in allied health, such as nursing and various fields of therapy, but students in many other fields of study are often enrolled in this introductory chemistry course as well. This book assumes no background in chemistry, and students taking this course need only basic math skills.

This textbook has three primary objectives: (1) to present only that chemistry that is essential to the students' needs. The choice of material and depth of coverage was greatly influenced by the comments and suggestions of reviewers who have considerable experience in teaching general, organic, and biological chemistry; (2) to provide students with many examples of chemistry in health care and other applications to real life; and (3) to contribute to the broad educational experience of students by fostering analytical thinking and problem-solving skills.

Author