

This is a special edition of an established title widely used by colleges and universities throughout the world. Pearson published this exclusive edition for the benefit of students outside the United States and Canada. If you purchased this book within the United States or Canada, you should be aware that it has been imported without the approval of the Publisher or Author.

Campbell Essential Biology with Physiology helps students focus on the concepts that are most fundamental to understanding biology. Through carefully developed features, it continues to enable students to relate biology concepts to their everyday lives, understand the process of science, and appreciate the central role of evolution in biology.

Features

- Every chapter begins with a **Why It Matters** photo collage that illustrates the importance of that chapter's concepts in students' lives.
- A **Chapter Thread**, a high-interest topic that is touched on several times in a chapter, ties together the content of each chapter.
- **The Process of Science** essays present the background, method, and results from scientific studies and help students understand how science works.
- **Biology and Society** essays help students relate biology to their lives and the greater society.
- **Evolution Connection** essays demonstrate how the theme of evolution runs through all aspects of biology.

Also available for this book is **Mastering Biology**, an optional teaching and learning program that encourages active learning and helps students understand tough concepts.

Cover image: Tasmanian devils, an endangered species inhabiting an island off the coast of Australia, illustrate the primary goal of *Campbell Essential Biology with Physiology*: to highlight the interconnectedness between our society and the greater biological world. These fierce marsupials kill destructive introduced species and scavenge dead animals, and they could also save human lives one day through a special protein in their milk that kills antibiotic-resistant bacteria.

