



Campbell Essential Biology with Physiology (3rd Edition)

By Eric J. Simon, Jane B. Reece, Jean L. Dickey

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Market Description: Intended for those interested in learning the essentials of biology

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- Sales Rank: #469819 in Books
- Brand: Benjamin Cummings
- Published on: 2009-09-24
- Original language: English
- Number of items: 1
- Dimensions: 10.83" h x .92" w x 9.55" l, 3.25 pounds
- Binding: Paperback
- 752 pages



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Editorial Review

From the Back Cover

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About the Author

Eric J. Simon is an associate professor of biology at New England College in Henniker, New Hampshire. He teaches introductory biology to both science majors and non-science majors, as well as upper-level courses in genetics, microbiology, and molecular biology. Dr. Simon received a B.A. in biology and computer science and an M.A. in biology from Wesleyan University and a Ph.D. in biochemistry from Harvard University. His research focuses on innovative ways to use technology to improve teaching and learning in the science classroom, particularly for non-science majors. Eric is the lead author of the introductory biology textbooks "Essential Biology" and "Essential Biology with Physiology" and is a co-author on "Biology: Concepts and Connections."

Jane B. Reece has worked in biology publishing since 1978, when she joined the editorial staff of Benjamin Cummings. Her education includes an A.B. in biology from Harvard University (where she was initially a philosophy major), an M.S. in microbiology from Rutgers University, and a Ph.D. in bacteriology from the University of California, Berkeley. At UC Berkeley and later as a postdoctoral fellow in genetics at Stanford University, her research focused on genetic recombination in bacteria. Dr. Reece taught biology at Middlesex County College (New Jersey) and Queensborough Community College (New York). She is the lead author of Biology, Eighth Edition, and Biology: Concepts & Connections, Sixth Edition.

Jean L. Dickey is a professor of biology at Clemson University. She had no idea that science was interesting until her senior year in high school, when a scheduling problem landed her in advanced biology. Abandoning plans to study English or foreign languages, she enrolled in Kent State University as a biology major. After receiving her B.S. in biology, she went on to earn a Ph.D. in ecology and evolution from Purdue University. Since joining the faculty at Clemson in 1984, Dr. Dickey has specialized in teaching non-science majors, including a course designed for pre-service elementary teachers and workshops for in-service teachers. She also developed an investigative laboratory curriculum for general biology. Dr. Dickey is the author of *Laboratory Investigations for Biology*, Second Edition, and is a coauthor of *Biology: Concepts & Connections*, 6th Edition.

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Kevin Buckley:

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