



*Ecology: Principles and Applications* is a comprehensive textbook for advanced level students, and first year undergraduates taking courses in biology, geography and earth sciences, who require an introduction to ecology. The text draws on a wealth of examples from around the world and from all five kingdoms. Studies of human ecology are integrated into the text throughout, and the links between ecology and related disciplines, such as behaviour, genetics, geology and physiology are emphasised.

The text follows a sequence of ascending scale, beginning with the ecology of individual organisms and moving on, through communities and ecosystems, to global considerations of biogeography, co-evolution and conservation. Boxes, containing material additional to the main text, occur throughout the book. They contain case histories, historical perspectives, controversial theories and extension material. A summary and suggestions for further reading are found at the end of each chapter.

The authors are experienced teachers of ecology at sixth form and undergraduate level.