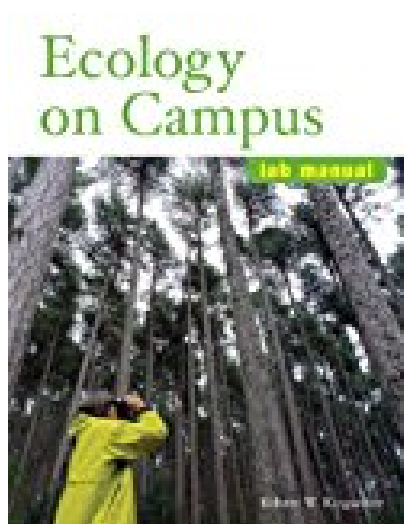


# Ecology on Campus

---



## BOOK DETAILS

- Author : Robert Kingsolver
- Pages : 480 Pages
- Publisher : Pearson
- Language : English
- ISBN : 0805382143

[↓ DOWNLOAD](#)

## BOOK SYNOPSIS

**Key Benefit:** This flexible laboratory manual contains nearly 60 exercises involving small-scale ecological systems that can be conducted within a weekly lab period right on campus, regardless of weather or resources available. Each chapter explains a fundamental concept, and then gives three separate hands-on exercises that can involve outdoor observation and measurements on campus, laboratory systems, library research, biological collections, or computer resources. Additionally, calculation pages accompanying each lab walk readers through standard mathematical modeling or statistical tools commonly used by ecologists to address the question at hand, building readers quantitative and critical thinking skills. All calculations and statistical analyses can be completed by readers using simple calculators. **Key Topics:** PREFACE: TEACHING AND LEARNING ECOLOGY IN A CAMPUS ENVIRONMENT, DESCRIBING A POPULATION, ALLOMETRIC RELATIONSHIPS, ESTIMATING POPULATION SIZE, POPULATION GROWTH, DEMOGRAPHY, POPULATION GENETICS, SPATIAL DISTRIBUTION OF POPULATIONS, THE NICHE, THE CONCEPT OF THE COMMUNITY, COMPETITION, PREDATION AND PARASITISM, MUTUALISM, BIODIVERSITY, ECOLOGICAL SUCCESSION, PHYSICAL AND CHEMICAL ATTRIBUTES OF SOILS, AQUATIC SYSTEMS, ENERGY FLOW, ISLAND BIOGEOGRAPHY

**Market Description:** For those interested in learning the basics of ecology on campus

**ECOLOGY ON CAMPUS** - Are you looking for Ebook Ecology On Campus? You will be glad to know that right now Ecology On Campus is available on our online library. With our online resources, you can find Applied Numerical Methods With Matlab Solution Manual 3rd Edition or just about any type of ebooks, for any type of product.

Best of all, they are entirely free to find, use and download, so there is no cost or stress at all. Ecology On Campus may not make exciting reading, but Applied Numerical Methods With Matlab Solution Manual 3rd Edition is packed with valuable instructions, information and warnings. We also have many ebooks and user guide is also related with Ecology On Campus and many other ebooks.

We have made it easy for you to find a PDF Ebooks without any digging. And by having access to our ebooks online or by storing it on your computer, you have convenient answers with Ecology On Campus. To get started finding Ecology On Campus, you are right to find our website which has a comprehensive collection of manuals listed.