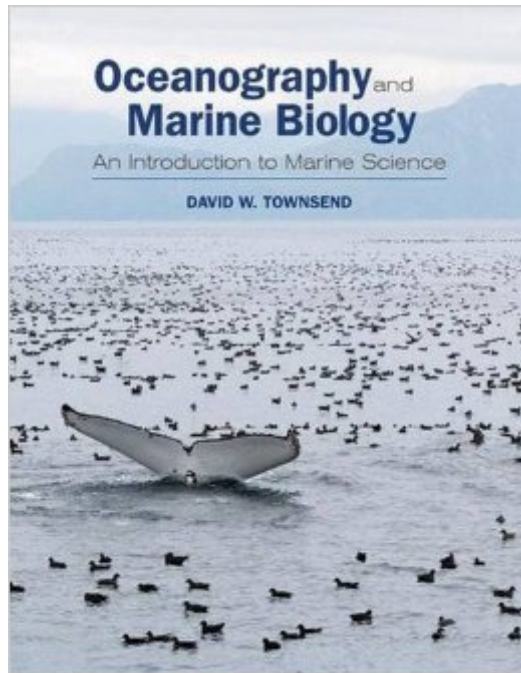


The book was found

Oceanography And Marine Biology: An Introduction To Marine Science



Synopsis

Oceanography and Marine Biology preserves the basic elements of the physical, chemical, and geological aspects of the marine sciences, and merges those fundamentals into a broader framework of marine biology and ecology. Existing textbooks on oceanography or marine biology address the companion field only cursorily: very few pages in oceanography texts are devoted to marine biology, and vice versa. This new book overcomes that imbalance, bringing these disparate marine science text formats closer together, giving them more equal weight, and introducing more effectively the physical sciences by showing students with everyday examples how such concepts form the foundation upon which to build a better understanding of the marine environment in a changing world. Lecturer supplements will also be available.

Book Information

Hardcover: 512 pages

Publisher: Sinauer Associates, Inc.; 1 edition (March 31, 2012)

Language: English

ISBN-10: 0878936025

ISBN-13: 978-0878936021

Product Dimensions: 11 x 8.7 x 1.1 inches

Shipping Weight: 3.4 pounds (View shipping rates and policies)

Average Customer Review: 4.6 out of 5 stars [See all reviews](#) (7 customer reviews)

Best Sellers Rank: #291,382 in Books (See Top 100 in Books) #93 in [Books > Science & Math > Nature & Ecology > Oceans & Seas > Oceanography](#) #162 in [Books > Textbooks > Science & Mathematics > Biology & Life Sciences > Ecology](#) #559 in [Books > Textbooks > Science & Mathematics > Earth Sciences](#)

Customer Reviews

I'm a marine biology masters degree student and struggled with oceanography concepts throughout undergrad. This book is a great introduction to how oceanography makes sense to marine biologists. Lots of pictures and qualitative descriptions -- few equations. This author wants you to get the big picture of what is going on in the ocean to spark your interest as to why you should care about the ocean. He is not trying to confuse you with complicated concepts and equations and jargon. I highly suggest this book to all levels of education even graduate school -- this book explains a lot of concepts I am trying to wrestle with in my grad level biological oceanography in a more logical way than my assigned bio oceanography textbook. Yet it's an easy enough read that

any person mildly interested in the oceans could understand the big pictures -- the book reads like a teacher is explaining a lecture to you. Cannot recommend this book enough!

This would be a good text for upper-level undergraduate students in either oceanography or marine biology. It covers both areas in sufficient detail for a solid background; students will eventually need more advanced texts in their areas of specialization, but this is a good start. Some mathematical analysis is included in the main text, and more is provided in boxes, allowing flexibility for the instructor or student. There are a few minor errors that seemed to have escaped the editors, but all-in-all, it is a well written and illustrated text. The Further Reading section for each chapter is quite good. Classic and recent (up to 2010) books, reviews, and original research articles are cited.

Really awesome Oceanography and Marine Biology textbook. Great Job Dave. As a former student I can tell you still take the time to provide individuals with the best information in an easy and fun manner. Great for all levels of student.

For a mandatory textbook it is pretty well put together.

[Download to continue reading...](#)

Biology: The Ultimate Self Teaching Guide - Introduction to the Wonderful World of Biology - 3rd Edition (Biology, Biology Guide, Biology For Beginners, Biology For Dummies, Biology Books)
Oceanography and Marine Biology: An Introduction to Marine Science Oceanography: An Invitation to Marine Science Marine Biology for Dummies: The Best Marine Biology Colleges Oceanography in the Tongue of the Ocean, Bahamas, B.W.I.: a report on oceanographic observations in the Tongue of the Ocean between Fresh Creek, Andros and the western end of New Providence Oceanography of the East Sea (Japan Sea) Essentials of Oceanography (11th Edition) Laboratory Exercises in Oceanography Biological Oceanography Advanced Marine Electrics and Electronics Troubleshooting: A Manual for Boatowners and Marine Technicians Reeds Vol 8 General Engineering Knowledge for Marine Engineers (Reeds Marine Engineering and Technology Series) Structured-Population Models in Marine, Terrestrial, and Freshwater Systems (Population and Community Biology Series) Marine Mammals, Third Edition: Evolutionary Biology Marine Mammals, Second Edition: Evolutionary Biology Marine Biology For The Non-Biologist Neuropilin: From Nervous System to Vascular and Tumor Biology (Advances in Experimental Medicine and Biology) Biology Coloring Workbook: An Easier and Better Way to Learn Biology (Coloring Workbooks) Volume 1 - Cell Biology and Genetics (Biology: the Unity & Diversity of Life) High Throughput

Screening: Methods and Protocols (Methods in Molecular Biology) (Methods in Molecular Biology, 190) Cell Biology: With STUDENT CONSULT Access, 2e (Pollard, Cell Biology, with Student Consult Online Access)

[Dmca](#)