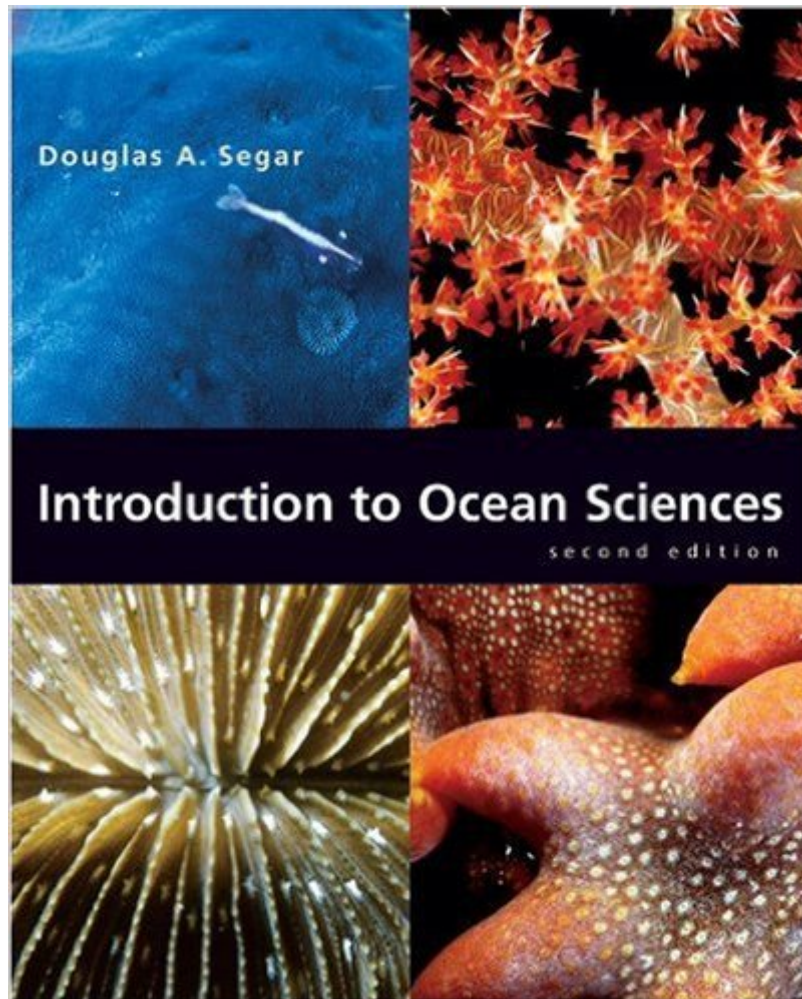


The book was found

Introduction To Ocean Sciences, Second Edition



Synopsis

Introduction to Ocean Sciences uses students'™ natural enthusiasm for the wonders of the ocean as a foundation for teaching core principles in this interdisciplinary field. Developing scientific literacy by emphasizing the real-world process of science, this text provides an accessible introduction to the interrelated physical, chemical, biological, and geological processes of the oceans, atmosphere, and coasts. The Second Edition has been fully revised and updated and offers improved pedagogy, an expanded art program featuring beautiful underwater photography by the author, and new multimedia resources for students and instructors.

Book Information

Hardcover: 720 pages

Publisher: W. W. Norton & Company; 2 edition (March 19, 2007)

Language: English

ISBN-10: 039392629X

ISBN-13: 978-0393926293

Product Dimensions: 10.3 x 1.2 x 11.2 inches

Shipping Weight: 4 pounds (View shipping rates and policies)

Average Customer Review: 4.2 out of 5 stars See all reviews (6 customer reviews)

Best Sellers Rank: #436,222 in Books (See Top 100 in Books) #163 in Books > Science & Math > Nature & Ecology > Oceans & Seas > Oceanography #1046 in Books > Textbooks > Science & Mathematics > Earth Sciences #5056 in Books > Science & Math > Earth Sciences

Customer Reviews

Segar's book is profusely illustrated with many colour photos of the oceans. A very photogenic subject, as you might well imagine. Plus, there are copious numbers of maps and illustrations. These strongly buttress the text, with most textual pages containing images. The field is vast. From the sheer physical sprawl of the oceans to the various types of scientific analyses possible. Subjects discussed include dissolved oxygen and carbon dioxide levels, and the effects these have on the ecosystem. We also see the differences between the pelagic and benthic environments. For the latter, there is also a distinction drawn between the deep ocean floors and those of the continental shelves. The economic productivity of oceans is not ignored. Mostly about the value of fishing and fisheries. A vital part of the effort to feed humanity.

This book is nearly everything I wanted, all in a single volume. It's a college textbook written on an

introductory level. I teach middle school science in a land-locked state (TN) and aim to integrate ocean science into my curriculum. This text affords me the ability to do just that. Yes, I will simplify much of the material to a middle school level, but the chemical and physical characteristics of the ocean mesh nicely with my state curriculum on introductory chemistry. I only wish I had a teacher's edition to go along with it.

The description was true to what was being offered: damaged condition. Anyway, I bought the book because I needed it for a class. The cover was chewed and a few pages were ripped out, but in the end, it didn't matter because the content I needed was there. I was very pleased with this purchase!

I was very disappointed in this book! Text books are expensive these days and I expect to receive something valuable for my money. The layout is not good at all in this book. There are two separate sets of chapters one is the normal chapters and the second is then a condensed down version of the original chapters. They call this there key concepts section. But actually some information is only presented in this section and so any time you are trying to find an answer in the book you have to read through two different chapters. Furthermore 90% of this book focuses strictly on the chemistry and physics of the ocean with no mention of biotic factors. I expected to add my oceanography book to my library when I was through with the course; however, I was so underwhelmed that I saw no point in taking up the shelf space.

I am an earth scientist, but not in the marine science field. I needed to become proficient in some of the scientific terms and concepts of the marine sciences, and found this text quite helpful. It also includes a lot of the basic geology that students would pick up in a typical geology 101 course. I will keep in on my shelf as a reference.

I bought this book used, to avoid overspending at my campus bookstore. I saved over \$50 and the quality of the text is fabulous. No tears, highlighting...it's like new! BUY USED BOOKS! :)

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

Introduction to Ocean Sciences, Second Edition Nautical: Ocean Coloring Books in all Departments; Adult Coloring Books Ocean Life in al; Coloring Books for Adults Ocean Animals in al; Coloring ... in al; Coloring Books for Adults Disney in al Springtime by the Seashore Lighthouses, Whales, Waves, Seagulls Colouring Book: Ocean Coloring Books in al; Coloring Books Ocean in al; Coloring Books ... in al; Coloring books Ocean for Kids in al; College Mathematics for Business, Economics, Life

Sciences, and Social Sciences (13th Edition) College Mathematics for Business, Economics, Life Sciences and Social Sciences (12th Edition) (Barnett) Finite Mathematics for Business, Economics, Life Sciences and Social Sciences (12th Edition) (Barnett) Burton's Microbiology for the Health Sciences (Microbiology for the Health Sciences (Burton)) Elements of Physical Oceanography: A derivative of the Encyclopedia of Ocean Sciences Creative Oceans Coloring Book: Adult Coloring Book of Stress Relief Sea Animal Patterns and Designs (Ocean Coloring Book, Lost Ocean, Stress Relief Coloring Book, Anti Stress Coloring Book) (Volume 1) Sea Shell Coloring Book: An Adult Coloring Book of 40 Zentangle Sea Shell Designs for Ocean, Nautical, Underwater and Seaside Enthusiasts (Ocean Coloring Books) (Volume 5) Reef Fishes of the Indian Ocean: A Pictorial Guide to the Common Reef Fishes of the Indian Ocean (Pacific Marine Fishes) The Ocean of Churn: How the Indian Ocean Shaped Human History Cite Right, Second Edition: A Quick Guide to Citation Styles--MLA, APA, Chicago, the Sciences, Professions, and More (Chicago Guides to Writing, Editing, and Publishing) Seizing the Light: A Social History of Photography 2nd (second) Edition by Hirsch, Robert published by McGraw-Hill Humanities/Social Sciences/Languages (2008) Introduction to Communication Disorders: A Lifespan Evidence-Based Perspective (5th Edition) (Pearson Communication Sciences and Disorders) Introduction to Audiology (12th Edition) (Pearson Communication Sciences and Disorders) Communication and Communication Disorders: A Clinical Introduction (4th Edition) (Allyn & Bacon Communication Sciences and Disorders) Introduction to Communication Disorders: A Lifespan Evidence-Based Perspective (4th Edition) (Allyn & Bacon Communication Sciences and Disorders) Introduction to Audiologic Rehabilitation (6th Edition) (Allyn & Bacon Communication Sciences and Disorders) Human Communication Disorders: An Introduction (8th Edition) (Allyn & Bacon Communication Sciences and Disorders)

[Dmca](#)