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AIDS Benjamin S. Weeks, I. Edward Alcamo, 2006 Built upon the foundation of Professor Alcamo's work **AIDS The Biological Basis** Fourth Edition continues to educate professors and students alike about the biology of HIV and AIDS With completely updated content and extended commentary and discussion topics this text continues to evolve to keep abreast of epidemiological patterns and research developments and sets the mark for compiling an extensive breadth of information with sufficient detail that permits the reader to learn the basics of AIDS immunopathology and epidemiology and how AIDS drugs and vaccines may and can work **Introduction to the Biology of Marine Life** James L. Sumich, John Francis

Morrissey, 2004 This textbook examines selected groups of marine organisms within a framework of basic biological principles and processes With attention to taxonomic evolutionary ecological behavioral and physiological aspects of biological study the book contains chapters on habitat patterns of association phytoplankton marine plants protozoans and inv **Apoptosis, Genomic Integrity, and Cancer** Julien L. Van Lancker, 2006 This book introduces readers to the molecules involved in apoptosis and genomal integrity and considers the gain or loss of the functions that lead to cancer

Invitation to Oceanography Paul R. Pinet, 2006 Key features Current coverage of topics including discussion on Hurricane Katrina Two NEW appendix areas include Classification of Marine Organisms and The Coriolis Effect Text specific eLearning thoroughly incorporates the Internet into the text and provides interesting links and a free comprehensive study guide that includes tutorials for selected math problems from the book Customizable level of coverage of science and math East Coast West Coast balance *Laboratory and Field Investigations in Marine Life* James L. Sumich, Gordon Dudley, 2005 The

laboratory companion to *Introduction to the Biology of Marine Life* by James L. Sumich and John F. Morrissey this laboratory manual further engages students in the excitement and challenges of understanding marine organisms and the environments in which they live Students will benefit from a more thorough examination of the topics introduced in the text and lecture through observation and critical thinking activities in the *Laboratory and Field Investigations in Marine Life* Also the lab manual includes suggested topics for additional investigation which provides flexibility for both instructors and for students to explore further various topics of interest The only lab manual of its kind *Laboratory and Field Investigations in Marine Life* is the ideal complement to any marine biology teaching and learning package Forthcoming Books Rose Arny, 2004

Genetics of Populations Philip W. Hedrick, 2005 Genetics and Evolution **Teaching Biological Evolution in Higher Education** Brian J. Alters, 2005 An important new book by the author of the bestselling text *Defending Evolution A Guide to*

the Creation Evolution Controversy this title examines the controversial issues surrounding this central concept of life science and explores students common scientific misconceptions describes approaches for teaching topics and principles of evolution and offers strategies for handling the various problems some students have with the idea of evolution due to religious influences Books in Print ,1994 *Aquatic Entomology* W. Patrick McCafferty,1983 Written in language that is accessible to the sports fisherman and the naturalist and with over 1 000 original illustrations the book includes features such as coverage of all insect families and genera important to fly fishing comprehensive treatment of the biology of all life stages of aquatic insects including terrestrial as well as aquatic stages special chapters on shore dwelling insects insects associated with aquatic vascular plants residents of tree holes and plant cups aquatic arachnids and freshwater crustaceans

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