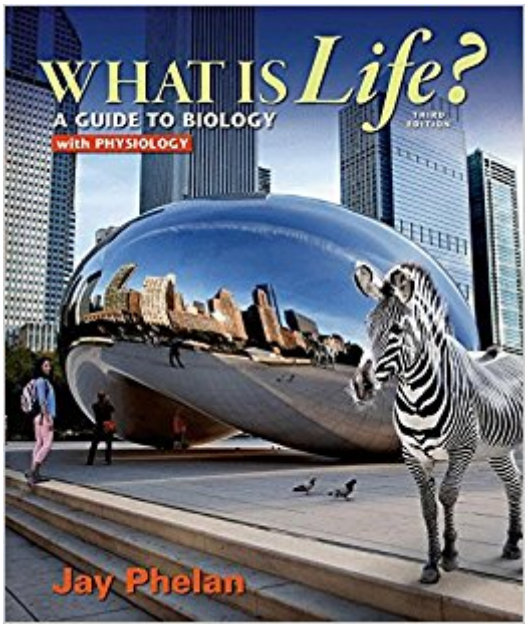
What Is Life? A Guide To Biology With Physiology



Synopsis

From the front of the classroom to the top of the bestsellerÃ¢â ¬â„¢s list, award-winning educator Jay Phelan knows how to tell the story of how scientists investigate the big questions about life. He is also a master at using biology as a springboard for developing the critical thinking skills and scientific literacy that are essential to students through college and throughout their lives. PhelanÃ¢â ¬â„¢s dynamic approach to teaching biology is the driving force behind What Is Life?Ã¢â ¬â ¢the most successful new non-majors biology textbook of the millennium. The rigorously updated new edition brings forward the features that made the book a classroom favorite (chapters anchored to intriguing questions about life, spectacular original illustrations, innovative learning tools) with new features, enhanced art, and full integration with its own dedicated version of LaunchPadÃ¢â ¬â ¢W.H. FreemanÃ¢â ¬â„¢s breakthrough online course space, which fully integrates an interactive e-Book, all student media, a wide range of assessment and course management features, in a new interface in which power and simplicity go hand in hand. To order LaunchPad for free with this text please order bundle isbn 9781319028428. See what's in the LaunchPad

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Customer Reviews

Jay Phelan teaches biology at UCLA, where he has taught introductory biology in large lectures for majors and nonmajors for twelve years. He received his PhD in evolutionary biology from Harvard in 1995, and his master s and bachelor s degrees from Yale and UCLA. His primary area of research is evolutionary genetics, and his original research has been published in Evolution, Experimental

Gerontology, and the Journal of Integrative and Comparative Biology, among others. His research has been featured on Nightline, CNN, the BBC, and NPR; in "Science Times" and "Elle

I really enjoyed this book. It’s written simply. The complex concepts are simply stated. Illustrations abound. Everyday examples are included that support the material. For example, homeostasis was supported by an athlete who died from heat exhaustion. The supplemental online support that the publisher created has great videos so students who despise biology (like myself) can understand complex topics such as the Kreb’s cycle of photosynthesis. I actually started to like biology a little. Great job! I have not sold this book back; it’s a keeper!PS: There are many versions of this book. I have the instructor’s edition, which is exactly the same as the student version. I spoke to my professor and he was fine with me using this book, but buyer beware. Some instructors will panic if they see a student with an instructor copy as they often have to re-write tests.

I am probably a bit biased, as my teacher did not like this book and did not want to use it, but was forced to based on the department curriculum. However, I found this book merely okay. We barely used it in class, so I felt that I should not have purchased this book but rented it.The information is pretty standard for a General Biology class (which is what I needed it for). It is hard to judge the information quality, as it is all factual. So, I guess in that respect the information quality is good.The overall quality of the book itself was poor. The book is a large soft-cover. It arrived with a large crease in the cover, and several rips in pages. However, the pages themselves were very thin and ripped easily, so I can hardly blame the person who had this before me, as I probably ripped a couple of pages myself during the 12 weeks I needed it. However, the book was in such poor shape that my college bookstore would not accept it back at the end of the term and I ended up donating it instead.

I’m a philosophy major who had to take a life science class to graduate. This was the assigned textbook and it’s great. Fun to read and very informative. There’s a big difference between the editions though so make sure to get the one that was assigned ---I made that mistake. This book is obviously a passion project of the professor and the updates aren’t cosmetic (read to make money) but quite substantial. In fact if you’re interested in biology you could read this textbook for fun. Also he wrote Mean Genes and that’s quite good as well, but more of an armchair read. The professor teaches at UCLA and his lectures are available online.

The book is great. Serves it’s purpose, but I thought it was the textbook, this is actually a workbook. Don’t make the same mistake that I did.

This is an extremely simplistic break down of the subject matter covered in the book. 90% of the people ordering this for a college class could probably do without it as long as the class does not assign questions from the book since the book presently its subject on a high school level.

I had a good experience getting and returning my textbooks. It was in good condition and it also had a fresh unscratched Uprep code. I unfortunately had to change my biology class and return it. I got a response and a return tag within that day. Great experience.

enjoy studying with it

I got this for one of my college classes and it fit the course perfectly like I expected it too. The only "negative" factor about this book is that it doesn’t have page numbers, but the book’s Table of Contents is very detailed and provides links so it makes up for what it’s missing.

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