The book was found
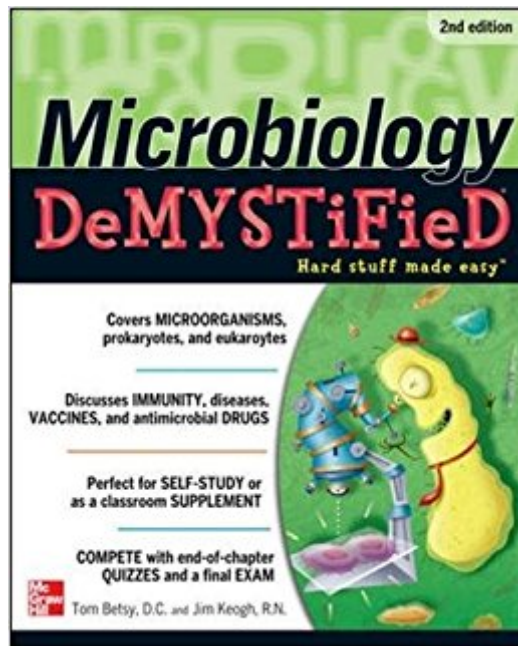
Microbiology DeMYSTiFieD, 2nd Edition

Synopsis

Demystified is your vaccine for tricky subjects like microbiology If you don't know your prokaryotes from your protozoa, or learning about fungi puts you in a funk, look no further--Microbiology Demystified, Second Edition is your cure for learning this topic's fundamental concepts and theories at your own pace. This practical guide eases you into this field of science, starting at the cell level. As you progress, you will master microbiology essentials such as bacteria, algae, viruses, pasteurization, and more. You will understand the difference between friendly and unfriendly microorganisms as well as the microscope's role in shaping microbiology. Detailed examples make it easy to understand the material, and end-of-chapter quizzes and a final exam help reinforce key ideas. It's a no-brainer! You'll learn about: Classification of microorganisms Immunology Germ theory Recombinant DNA technology Pathogens E.coli Antiseptics Simple enough for a beginner, but challenging enough for an advanced student, Microbiology Demystified. Second Edition, helps you master this essential subject.

Book Information

Series: Demystified

Paperback: 320 pages

Publisher: McGraw-Hill Education; 2 edition (May 8, 2012)

Language: English

ISBN-10: 0071761098

ISBN-13: 978-0071761093

Product Dimensions: 7.2 x 0.5 x 9.1 inches

Shipping Weight: 1 pounds (View shipping rates and policies)

Average Customer Review: 4.2 out of 5 stars   26 customer reviews

Best Sellers Rank: #304,946 in Books (See Top 100 in Books)   #22 inÃ Â Books > Medical Books > Basic Sciences > Bacteriology   #392 inÃ Â Books > Medical Books > Basic Sciences > Microbiology   #848 inÃ Â Books > Computers & Technology > Networking & Cloud Computing > Internet, Groupware, & Telecommunications

Customer Reviews

Dr. Tom Betsy is a faculty member at Bergen College in New Jersey where he teaches microbiology and anatomy and physiology and other courses in their nursing school. He is widely respected for his unique way of simplifying complex topics. Jim Keogh is a New York University faculty member and an RN licensed in New York and New Jersey. He has written books in the DeMYSTiFieD

series, including Medical-Surgical Nursing DeMYSTiFieD, Medical Billing and Coding DeMYSTiFieD, Java DeMYSTiFieD, and OOP DeMYSTiFieD.

As a Microbiology student, I ordered this by recommendation from a former student. It's ok. It does not go into great detail, as your course book will, and you most certainly will not get all of the knowledge you need from this. It is mostly an overview type book, in my opinion. Wish I had it before I began the class just to get warmed up.

Other reviews here said this book was full of inaccuracies. Heck if I know. I'm a lay person. I found it very easy to read filled with great factoids like algin in algae is used in ice-cream, frozen foods, toothpaste and floor polish or one-third of the corn crop and one-half of the soybean and cotton crops are genetically modified. If you want a fun introduction into the gross world of germs and viruses, this book does the job. What got me interested in micro-biology is the mind-blowing fact that mitochondria co-evolving inside us have their own DNA and we use that DNA to track our ancestors on our mother's side. Also, there are such things as bacteriophages that kill bacteria and without them the world would be covered in bacterial slime. Also, there's more bacteria cells inside and on us than human cells.

The book gives a clear and concise view of microbiology. I ordered it for an Intro to Microbio class and am already enjoying it! The quizzes and information is all important and there is no filler, unless your course doesn't cover it. As a science enthusiast, I would read this cover-to-cover as a bedtime book, it really is entertaining.

Actually, a pretty good review. Had to take a refresher micro course since my last one was over 20 yrs ago. covered the material and updated New findings. Worked for me, got a 3.0

Very easy to read study guide used to take the UXCEL college exam. It is thorough but not a difficult read.

A definite guide to have to study Micro

I work in a microbiology lab in a Regulatory capacity. This book has been wonderful for helping me understand not just what, but why. It's written engagingly and the layout makes it very easy to find

what you're looking for. I've recommended it to all my colleagues who need a basic understanding of microbiology.

simple and does a basic job. don't get it if your in a class...

Microbiology DeMYSTiFieD, 2nd Edition EKG's for Nursing Demystified (Demystified Nursing) IV Therapy Demystified: A Self-Teaching Guide (Demystified Nursing) Microbiology Demystified Textbook of Diagnostic Microbiology, 5e (Mahon, Textbook of Diagnostic Microbiology) Koneman's Color Atlas and Textbook of Diagnostic Microbiology (Color Atlas & Textbook of Diagnostic Microbiology) Bailey & Scott's Diagnostic Microbiology, 13e (Diagnostic Microbiology (Bailey & Scott's)) Textbook of Diagnostic Microbiology, 4e (Mahon, Textbook of Diagnostic Microbiology) Burton's Microbiology for the Health Sciences (Microbiology for the Health Sciences (Burton)) Microbiology: A Systems Approach: Microbiology: A Systems Approach Laboratory Applications in Microbiology: A Case Study Approach: Laboratory Applications in Microbiology: A Case Study Approach Medical Microbiology: with STUDENT CONSULT Online Access, 6e (Medical Microbiology (Murray)) Molecular Microbiology of Heavy Metals (Microbiology Monographs) Mims' Medical Microbiology: With STUDENT CONSULT Online Access, 5e (Medical Microbiology Series) Alternative Energy DeMYSTiFieD, 2nd Edition Runes: Nordic Runes - Viking Divination Stones' Demystified, Complete Handbook - Learn to Read and Interpret the Runes Magic - 2nd Edition Databases DeMYSTiFieD, 2nd Edition Microbiology Laboratory Theory & Application, Brief, 2nd Edition Principles and Applications of Soil Microbiology (2nd Edition) Pre-calculus Demystified, Second Edition