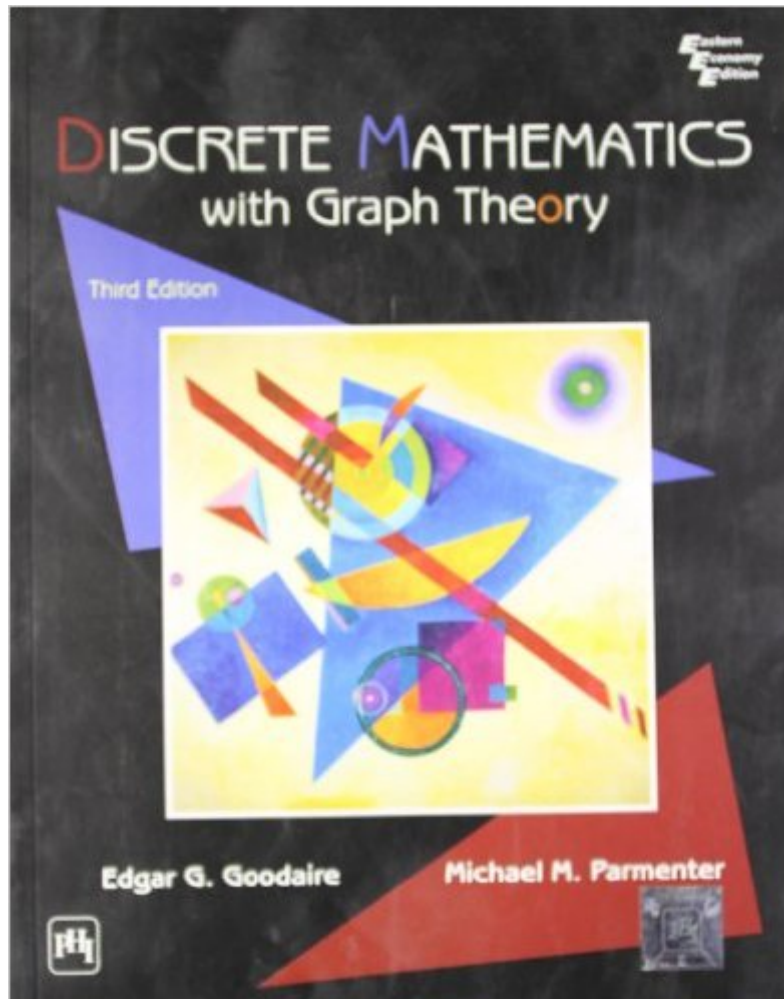# Discrete Mathematics With Graph Theory International Edition

Synopsis

Economy Edition

Book Information

Paperback

Publisher: PHI; 3 edition (2002)

Language: English

ISBN-10: 8120332989

ISBN-13: 978-8120332980

Product Dimensions: 9.9 x 7.9 x 0.8 inches

Shipping Weight: 2 pounds

Average Customer Review: 3.0 out of 5 starsÂ Â See all reviewsÂ (33 customer reviews)

Best Sellers Rank: #630,223 in Books (See Top 100 in Books)   #78 inÂ Books > Science & Math > Mathematics > Applied > Graph Theory   #224 inÂ Books > Science & Math > Mathematics > Pure Mathematics > Discrete Mathematics

Customer Reviews

This book was required for my Discrete Math course, unfortunately. This book is truly awful, downright useless. For the $90 it cost me, you'd think they could fill it with examples and useful clear explanations, but instead they chose to shrink the book down into as little paper as possible and pocket the extra profits. Complex concepts are glossed over in just a few sentences, half a page if you're lucky. The book is very light on graphs and figures, often left with nothing more than an equation or set you are left to draw yourself (if you even understand how to!). Examples, when present, are usually pretty basic while the homework presents much more complex situations the simple examples in the book do not prepare you how to solve. Also the homework problems have ridiculous sub-questions, so really doing 10 problems is more like 70 when each question has parts a) - g). Many of the problems ask you to prove concepts when they have not given you the tools to do so.This book seems to be geared towards other math teachers and mathematicians who already know the subject and might need a refresher. This book is NOT appropriate for your average computer science student with no prior discrete math! To any instructors considering this book, just don't! You'll be spending extra office hours having to explain what the book glossed over and your students will hate you for making them use this terrible book.

I have used this book for my Discrete Math class.Pros: Has a lot of Exercises to work on. Pretty

Advanced style of Explanation.If you have a good professor this book will help.Cons: If you are just starting to learn Discrete Math, this is not the book for you. The examples and the explanation are pretty advance sort .It is hard to understand Discrete Math by reading this book only .So if you are depending on your self i would suggest you look for a different book.

I do not recommend this book. While yes, it provides clearly marked definitions and formulas, when giving examples, the work shown leaves out some key steps that leave the reader grasping into thin air trying to figure out the method to their madness. Some exercise questions are vaguely written, leaving the student to interpret the meaning, which may result in differing answers.If you have a teacher who uses this book, get it. Otherwise, if you are teaching yourself (or just have that bad of a teacher), either pass on buying this book or buy a supplement. Or find a good math tutor, you'll need it.

This was required for a math class I was taking. In general the concepts lacked extensive explanations, feeling more like an overview of major topics. If you do not have an outside source of information such as a TA, professor, or another reference book it will be very difficult for you to learn the subject matter from this book.

This was the required textbook for my University Discrete math course. Compared to many other math textbooks, I think the explanations offered could be better, but many in depth examples are given. In each chapter, there are "Pauses" incorporated throughout to check understanding of various example problems. At the end of the chapter before the exercises, these are answered. The exercises at the end of each section were fairly comprehensive, and some of them are solved in the back of the book. If you have to use this book, I would recommend renting it through this vendor any day! It showed up in a timely manner and is easy to return. Thank you!

Worst textbook ever. Explanations are very hard to understand, very confusing, and do not at all help you in doing any of the exercises corresponding with the chapter. My professor also found a mistake in one of the explanations in one chapter, and who knows there might be more. This book will really just make the subject more complicated and will not help you learn anything.

This information in this book is poorly presented. This was the required book for my class, but it was not good. I went to the tutoring center on my campus and the tutors said they strongly disliked this

book. The "examples" are so vague that your grasping in thin air to discover what they did. Poorly written.If you are coming to discrete math for the first time, ignore this book and look elsewhere while also finding a tutor. If you are required to get this, you will NEED a tutor.

I'm currently taking a Discrete Math class with this textbook. I don't have any background in the subject, and my theoretical math background is limited to a Proofs course and a Non-Euclidan Geometry class. (Other than that I have the usual amount of undergraduate calculus and so on.)I think this book is fantastic. It is written in an engagingly casual style, and it uses a lot of examples and detail to work out the material. The other theoretical math texts I've used really don't do this - they expect you to treat their material more as hints to do your own work, which can be really hard for students (and is why you have a professor, after all).I can't address how well this book actually covers the various topics of discrete math, since I only know what I've learned in the course so far, but I'm very impressed with how well it spells things out. It's not exactly "light reading" (it's not Discrete Math for Dummies) but it is quite accessible.

Discrete Mathematics with Graph Theory International Edition Introduction to Graph Theory (Dover Books on Mathematics) Graph Theory (Graduate Texts in Mathematics) A First Course in Graph Theory (Dover Books on Mathematics) Graph Theory with Applications to Engineering and Computer Science (Dover Books on Mathematics) Schaum's Outline of Theory and Problems of Combinatorics including concepts of Graph Theory A First Course in Discrete Mathematics (Springer Undergraduate Mathematics Series) Discrete Mathematics: Elementary and Beyond (Undergraduate Texts in Mathematics) Essentials Of Discrete Mathematics (Jones and Bartlett Publishers Series in Mathematics) Graph Theory: Modeling, Applications, and Algorithms The Fascinating World of Graph Theory Graph Theory: A Problem Oriented Approach Customary International Law: A New Theory with Practical Applications (ASIL Studies in International Legal Theory) Discrete Mathematics and Its Applications Seventh Edition Student's Solutions Guide to Accompany Discrete Mathematics and Its Applications, 7th Edition Schaum's Outline of Discrete Mathematics, Revised Third Edition (Schaum's Outlines) Discrete Mathematics, 7th Edition Discrete and Combinatorial Mathematics: An Applied Introduction, Fifth Edition Discrete Mathematics (5th Edition) Randomization Methods in Algorithm Design: Dimacs Workshop, December 12-14, 1997 (Dimacs Series in Discrete Mathematics and Theoretical Computer Science)