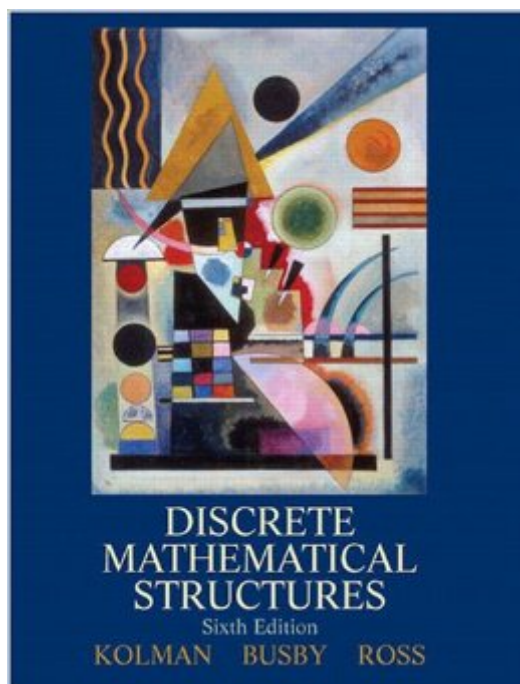


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Discrete Mathematical Structures (6th Edition)



Synopsis

Discrete Mathematical Structures, Sixth Edition, offers a clear and concise presentation of the fundamental concepts of discrete mathematics. Ideal for a one-semester introductory course, this text contains more genuine computer science applications than any other text in the field. This book is written at an appropriate level for a wide variety of majors and non-majors, and assumes a college algebra course as a prerequisite.

Book Information

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Customer Reviews

I agree with others that this book does a very poor job explaining things to non-math majors. This textbook was definitely written by math majors for math majors, but most of us who are required to take this course are doing it for an IT or similar degree path. Luckily Google and YouTube have been able to teach me what this book couldn't not so I'm doing well in the class. I just can't attribute it to this text book.

I used this as the primary text in a University Math/Programming course. The book is very dry and hard to read. While the information in the text is correct, it is hard to imagine a more uninteresting and dry way to present the material. Pseudo code was unnecessarily difficult to understand. Same goes for the main math concepts, which often had to be explained at length by the instructor.

Average book that you would expect for a class room. Was extremely dry and did not provide any fancy ways of showing equations or structures. Most people are going to be forced to buy this, but

be prepared to learn a lot on your own.

I bought this book from another vendor, but felt compelled to give some feedback here. I find the lessons in this textbook very difficult to follow - I feel like there is a lot of detail missing. I am a math major in my senior year and have taken many higher level math courses. I have never had such a hard time understanding a textbook. I have given up on reading this book and turned to Google so many times during this course that I wonder why my school chose to use this text. The explanations I find online are so much more straightforward. It's very frustrating. I am very disappointed with my school's choice to use this book.

Please tell me there are other higher quality (more well thought out) Discrete Math books out there! This book just jumps right into examples (about 15 for each section) without any clear overview or direction of where it's beginning or where it's going. If I had taken discrete math before this book may have served as a decent refresher because it just regurgitates example after example without actually guiding you into the concepts. This book is bad for humans who don't know, but want / need to learn discrete math, but is perfect for computers which don't yet have all the examples / parameters uploaded into their system to perform math discretely.

As math texts go this one is poor. The examples are not fully worked out. Most professor assign problems like the even numbered problems for which the student has no solutions which makes a difficult course more impossible. There are better texts out there.

While this book does cover all of the material in detail, its explanations and examples are dry and at times difficult to follow. I often found myself rereading entire paragraphs just trying to get over the formatting. The examples don't flow well, it can be apparent when the author changes. Reading a difficult textbook is nothing new, but this one makes my programming and calculus books seem exciting.

This book is very very dense. You have to reread everything at least 5 times before understanding it. This class I used this book for was so easy but reading this book was so difficult it made the class itself difficult. Good material just very dense and was written very badly. Also sometimes the correct answers didn't correspond to the answers in the back of the book. Actually a lot of the time.

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