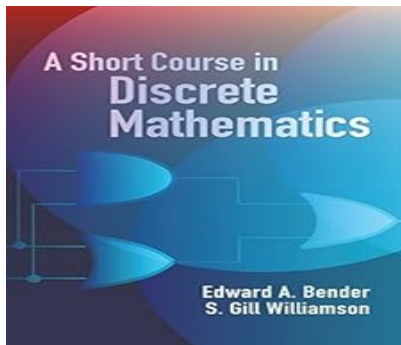


A Short Course in Discrete Mathematics (Dover Books on Computer Science) By Edward A. Bender

A Short Course in Discrete Mathematics epubor



What sort of mathematics do I need for computer science? In response to this frequently asked question a pair of professors at the University of California at San Diego created this text: **A Short Course in Discrete mathematics** Its sources are two of the university's most basic Discrete Mathematics and Mathematics for Algorithm and System Analysis. **A Short Course in Discrete mathematics** Intended for use by sophomores in the first of a two-quarter sequence the text assumes some familiarity with calculus. **A Short Course in Discrete mathematics** Topics include Boolean functions and computer arithmetic; logic; number theory and cryptography; sets and functions; equivalence and order; and induction sequences and series: **EBook A Short Course in Discrete mathematics pdf free** A Short Course in Discrete Mathematics (Dover Books on Computer Science).

. Multiple choice questions for review appear throughout the text. Original 2005 edition. Notation Index. Subject Index