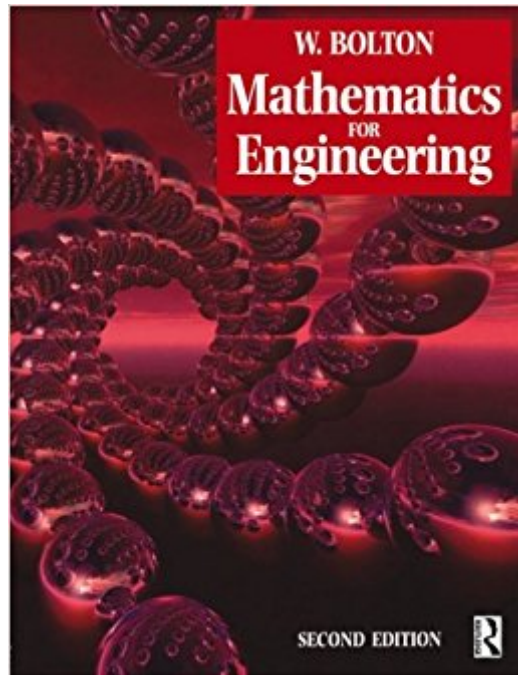


The book was found

Mathematics For Engineering, 2nd Ed



Synopsis

Mathematics for Engineering has been carefully designed to provide a maths course for a wide ability range, and does not go beyond the requirements of Advanced GNVQ. It is an ideal text for any pre-degree engineering course where students require revision of the basics and plenty of practice work. Bill Bolton introduces the key concepts through examples set firmly in engineering contexts, which students will find relevant and motivating. The second edition has been carefully matched to the Curriculum 2000 Advanced GNVQ units: Applied Mathematics in Engineering (compulsory unit 5) Further Mathematics for Engineering (Edexcel option unit 13) Further Applied Mathematics for Engineering (AQA / City & Guilds option unit 25) A new introductory section on number and mensuration has been added, as well as a new section on series and some further material on applications of differentiation and definite integration. Bill Bolton is a leading author of college texts in engineering and other technical subjects. As well as being a lecturer for many years, he has also been Head of Research, Development and Monitoring at BTEC and acted as a consultant for the Further Education Unit.

Book Information

Paperback: 350 pages

Publisher: Routledge; 2 edition (June 11, 2000)

Language: English

ISBN-10: 0750649313

ISBN-13: 978-0750649315

Product Dimensions: 7.4 x 0.8 x 9.7 inches

Shipping Weight: 1.5 pounds (View shipping rates and policies)

Average Customer Review: 5.0 out of 5 stars 1 customer review

Best Sellers Rank: #4,827,699 in Books (See Top 100 in Books) #36 in [Books > Children's Books > Education & Reference > Math > Advanced](#) #3776 in [Books > Textbooks > Science & Mathematics > Mathematics > Calculus](#) #6382 in [Books > Textbooks > Engineering > Mechanical Engineering](#)

Customer Reviews

"Good readability and relevant for the Foundation year with practical examples" College Programme Director

If you are studying engineering then this math book is for you. Bill Bolton has written this book

specifically to cover the mandatory unit 'Mathematics for Engineering' at the advanced level of GNVQ, although the content is applicable to a range of courses. This unit contains a very strong emphasis on the need for students to demonstrate their abilities to use mathematics in engineering. To this end frequent engineering examples and problems occur throughout this applied and practical text. --This text refers to the Digital edition.

I lost my original one and this is great, in very,very good condition.

[Download to continue reading...](#)

Fractal Geometry and Dynamical Systems in Pure and Applied Mathematics I: Fractals in Pure Mathematics (Contemporary Mathematics) Mathematics for Finance: An Introduction to Financial Engineering (Springer Undergraduate Mathematics Series) Complex Analysis For Mathematics And Engineering (International Series in Mathematics) Gravity Sanitary Sewer Design and Construction (ASCE Manuals and Reports on Engineering Practice No. 60) (Asce Manuals and Reports on Engineering ... Manual and Reports on Engineering Practice) Earthquake Engineering: From Engineering Seismology to Performance-Based Engineering G.Dieter's Li.Schmidt's Engineering 4th (Fourth) edition(Engineering Design (Engineering Series) [Hardcover])(2008) Introduction to Coastal Engineering and Management (Advanced Series on Ocean Engineering) (Advanced Series on Ocean Engineering (Paperback)) Tissue Engineering II: Basics of Tissue Engineering and Tissue Applications (Advances in Biochemical Engineering/Biotechnology) Tissue Engineering I: Scaffold Systems for Tissue Engineering (Advances in Biochemical Engineering/Biotechnology) (v. 1) Engineering Fundamentals: An Introduction to Engineering (Activate Learning with these NEW titles from Engineering!) Biomedical Engineering Principles Of The Bionic Man (Series on Bioengineering & Biomedical Engineering) (Bioengineering & Biomedical Engineering (Paperback)) Mathematics for Engineering, 2nd ed How to Bake Pi: An Edible Exploration of the Mathematics of Mathematics Advanced Mathematics: Precalculus With Discrete Mathematics and Data Analysis Practical Problems in Mathematics for Heating and Cooling Technicians (Practical Problems In Mathematics Series) The Joy of Mathematics: Discovering Mathematics All Around You Mathematics and the Imagination (Dover Books on Mathematics) One Hundred Problems in Elementary Mathematics (Dover Books on Mathematics) Colors of Mathematics (Books Mechanics: Mathematics Book 1) Practical Problems in Mathematics for Welders (Practical Problems In Mathematics Series)

Contact Us

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)