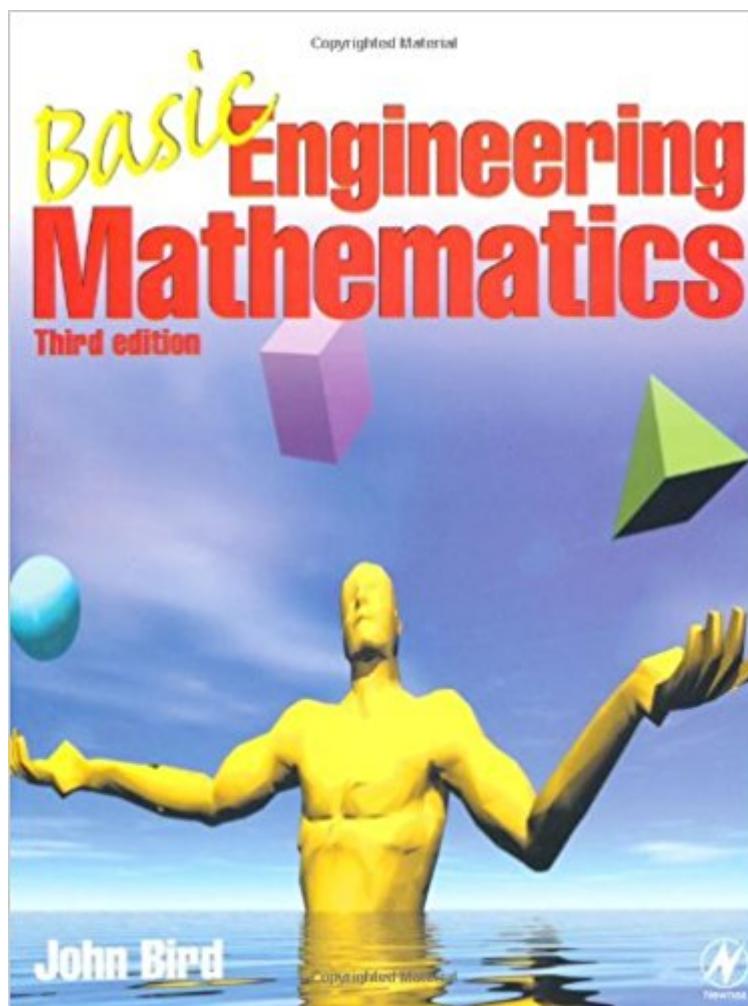


The book was found

Basic Engineering Mathematics, Third Edition



Synopsis

A wide range of courses have an intake that requires a basic, easy introduction to the key maths topics for engineering - Basic Engineering Mathematics is designed to fulfil that need. Unlike most engineering maths texts, this book does not assume a firm grasp of GCSE maths, yet unlike low-level general maths texts the content is tailored for the needs of engineers. The result is a unique text written for engineering students, but which takes a starting point below GCSE level. The textbook is therefore ideal for students of a wide range of abilities, and especially for those who find the theoretical side of mathematics difficult. John Bird's approach is based on numerous worked examples, supported by 525 worked problems and followed by 925 further problems. The content has been designed to match current level 2 courses, including Intermediate GNVQ and the new specifications for BTEC First. Level 3 students who struggle with their maths will also find this book particularly useful. With this in mind, all topics within the compulsory units of the AVCE (Applied Mathematics for Engineering) and the new specifications for BTEC National (Mathematics for Technicians) are covered. Lecturers' support materials: Throughout the book Assignments are provided that are ideal for use as tests or homework. These are the only problems where answers are not provided in the book. Full worked solutions are available to lecturers only as a free download from the Newnes website: www.newnespress.com * Unique in being written for engineering students but taking a starting point below GCSE level* Coverage fully matched to the requirements of the core units of the new BTEC First and BTEC National specifications* Ideal for a wide range of Level 2 courses including City & Guilds certificates and EMTA/EAL NVQs

Book Information

Paperback: 288 pages

Publisher: Newnes; 3 edition (March 14, 2003)

Language: English

ISBN-10: 0750657758

ISBN-13: 978-0750657754

Product Dimensions: 0.5 x 7.2 x 9.2 inches

Shipping Weight: 1.3 pounds

Average Customer Review: Be the first to review this item

Best Sellers Rank: #7,600,973 in Books (See Top 100 in Books) #46 in Books > Children's Books > Education & Reference > Math > Advanced #3909 in Books > Business & Money > Industries > Sports & Entertainment #38697 in Books > Science & Math > Mathematics > Applied

Customer Reviews

"The book is excellent for revision practises you have a full understanding of how to apply mathematical skills, it's good for learning transposition and simultaneous equations, It's worth the 4 STARS."- review of the 2nd edition by a U.K. reader (Mar 2001) --This text refers to an out of print or unavailable edition of this title.

A truly introductory mathematics course written for engineering students --This text refers to an out of print or unavailable edition of this title.

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

Third Eye: Third Eye Activation Mastery, Easy And Simple Guide To Activating Your Third Eye Within 24 Hours (Third Eye Awakening, Pineal Gland Activation, Opening the Third Eye) Basic Engineering Mathematics, Third Edition Basic College Mathematics (7th Edition) (Tobey/Slater/Blair Developmental Mathematics) Developmental Mathematics: Basic Mathematics and Algebra (4th Edition) Elements of Advanced Mathematics, Third Edition (Textbooks in Mathematics) Basic Engineering Mathematics, Fourth Edition Fractal Geometry and Dynamical Systems in Pure and Applied Mathematics I: Fractals in Pure Mathematics (Contemporary Mathematics) Bioprocess Engineering: Basic Concepts (3rd Edition) (Prentice Hall International Series in the Physical and Chemical Engineering Sciences) Basic Principles and Calculations in Chemical Engineering (8th Edition) (Prentice Hall International Series in the Physical and Chemical Engineering Sciences) Basic Transport Phenomena in Biomedical Engineering, Third Edition Basic Transport Phenomena in Biomedical Engineering, Third Edition (500 Tips) The Art of Proof: Basic Training for Deeper Mathematics (Undergraduate Texts in Mathematics) G.Dieter's Li.Schmidt's Engineering 4th (Fourth) edition(Engineering Design (Engineering Series) [Hardcover])(2008) Orbital Mechanics for Engineering Students, Third Edition (Aerospace Engineering) The Elements of Polymer Science and Engineering, Third Edition (Elements of Polymer Science & Engineering) Electric Power Substations Engineering, Third Edition (Electrical Engineering Handbook) Mathematics for Finance: An Introduction to Financial Engineering (Springer Undergraduate Mathematics Series) Complex Analysis For Mathematics And Engineering (International Series in Mathematics) Basic Engineering Mathematics Basic Engineering Mathematics Interactive: CD-ROM pack

[Contact Us](#)

[DMCA](#)

Privacy

FAQ & Help