

Basic Technical Mathematics With Calculus 8th Edition By

This tried-and-true text from the pioneer of the basic technical mathematics course helps students to develop and maintain the math skills they will need in their technical careers. Technical mathematics is a course pioneered by Allyn Washington, and the eighth edition of this text preserves the author's highly regarded approach to technical math, while enhancing the integration of technology in the text. The primary strength of the text is the heavy integration of technical applications, which aids the student in pursuit of a technical career by showing the importance of a strong foundation in algebraic and trigonometric math.

Basic Technical Mathematics with Calculus, SI Version is intended primarily for students in technical and pre-engineering technology programs or other programs for which coverage of basic mathematics is required. This tried-and-true text from Allyn Washington builds on the author's highly regarded approach to technical math, while enhancing its pedagogy with full-colour figures and boxes that warn students of Common Errors. Appropriate for a two- to three-semester course, Basic Technical Mathematics with Calculus shows how algebra, trigonometry and basic calculus are used on the job. It covers applications in a vast number of technical and pre-

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This tried-and-true text from Allyn Washington preserves the authors highly regarded approach to technical math, while enhancing the integration of technology. Appropriate for a two- to three- semester course, ""BASIC TECHNICAL MATHEMATICS WITH CALCULUS"" shows how algebra, trigonometry, and basic calculus are used on the job. It addresses a vast number of technical and pre-engineering fields, including computer design, electronics, solar energy, lasers fiber optics, and the environment. Known for its exceptional problem sets and applied material, the book offers practice exercises, writing exercises, word problems, and practice tests. This edition features more technical applications, over 2300 new exercises, and additional graphing

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This tried-and-true text from Allyn Washington builds on the author's highly regarded approach to technical math, while enhancing its pedagogy with full-colour figures and boxes that warn students of Common Errors. Appropriate for a two- to three-semester course, Basic Technical Mathematics with Calculus shows how algebra, trigonometry and basic calculus are used on the job. It covers applications in a vast number of technical and pre-engineering fields, including statics, electronics, solar energy, laser fiber optics, acoustics, fluid mechanics, and the environment. Known for its exceptional problem sets and applied material, the book offers practice exercises, writing exercises, word problems and practice tests. The 11th Edition SI Version is enhanced with a mix of Canadian and global examples, a reorganized Statistics chapter and updated notation that reflects standard engineering practice in industry.

This package contains the following components: -0135027462: MathXL (24-month access)
-0138142262: Basic Technical Mathematics with Calculus

For courses in Introductory Technical Math. This tried-and-true text from Allyn Washington preserves the author's highly regarded approach to technical math, while enhancing the integration of technology. Appropriate for a one- to two-semester course, BASIC TECHNICAL MATHEMATICS shows how algebra and trigonometry are used on the job. It addresses a vast number of technologies including aeronautics, construction, energy, environmental, electronics, computer design, automotive, fire science and more! Known for its exceptional problem sets and applied material, the book offers practice exercises, writing exercises, word

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