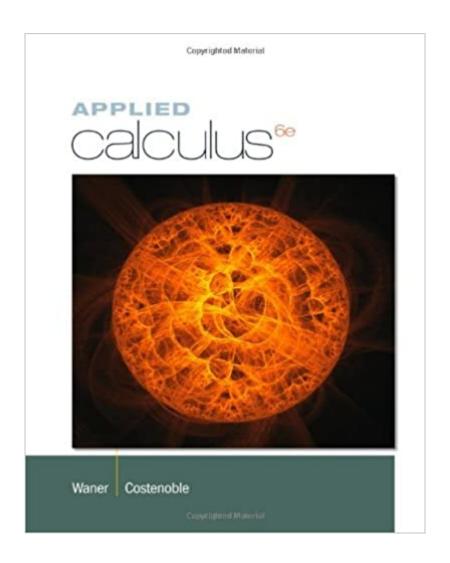


## The book was found

# **Applied Calculus**





### **Synopsis**

Full of relevant, diverse, and current real-world applications, Stefan Waner and Steven Costenoble's APPLIED CALCULUS, Sixth Edition helps you relate to mathematics. A large number of the applications are based on real, referenced data from business, economics, the life sciences, and the social sciences. Thorough, clearly delineated spreadsheet and TI Graphing Calculator instruction appears throughout the book. Acclaimed for its readability and supported by the authors' popular website, this book will help you grasp and understand applied calculus--whatever your learning style may be. Available with InfoTrac Student Collections http://gocengage.com/infotrac.

#### **Book Information**

Hardcover: 768 pages

Publisher: Brooks Cole; 6 edition (January 1, 2013)

Language: English

ISBN-10: 1133607683

ISBN-13: 978-1133607687

Product Dimensions: 10 x 8.1 x 1.2 inches

Shipping Weight: 3.2 pounds

Average Customer Review: 3.8 out of 5 stars 4 customer reviews

Best Sellers Rank: #20,657 in Books (See Top 100 in Books) #67 in Books > Textbooks >

Science & Mathematics > Mathematics > Calculus #80 in Books > Science & Math >

Mathematics > Pure Mathematics > Calculus #81 in Books > Science & Math > Mathematics >

Pure Mathematics > Algebra > Elementary

#### Customer Reviews

"The real applications presented in this book really make it shine. Waner and Costenoble do a phenomenal job of grounding calculus in the day-to-day world of a student. It's obvious that a lot of work has been done researching genuine applications.""This is an ideal textbook for a business calculus class, especially one that serves students interested in economics or finance and thus is not a terminal course in mathematics. More than with any other text I use, I find myself referring students to examples or supplemental sections in the textbook to answer their questions.""I'd describe it as 'student friendly' and easy to read. The book is also current on the issues and applications with excellent technology resources."

Stefan Waner and Steven R. Costenoble both received their Ph.D. from the University of Chicago,

having studied several years apart with the same advisor, J. Peter May. Their paths merged when Steven joined Stefan at Hofstra University in 1987; since then they have coauthored 18 research papers as well as a research-level monograph in algebraic topology. By the early 1990s they had become dissatisfied with many of the Finite Mathematics and Applied Calculus textbooks. They wanted textbooks that were more readable and relevant to students' interests, containing examples and exercises that were interesting, and reflected the interactive approaches and techniques they found worked well with their own students. It therefore seemed natural to extend their research collaboration to a joint textbook writing project that expressed these ideals. To this day, they continue to work together on their textbook projects, their research in algebraic topology, and their teaching. Stefan Waner and Steven R. Costenoble both received their Ph.D. from the University of Chicago, having studied several years apart with the same advisor, J. Peter May. Their paths merged when Steven joined Stefan at Hofstra University in 1987; since then they have coauthored 18 research papers as well as a research-level monograph in algebraic topology. By the early 1990s they had become dissatisfied with many of the Finite Mathematics and Applied Calculus textbooks. They wanted textbooks that were more readable and relevant to students' interests, containing examples and exercises that were interesting, and reflected the interactive approaches and techniques they found worked well with their own students. It therefore seemed natural to extend their research collaboration to a joint textbook writing project that expressed these ideals. To this day, they continue to work together on their textbook projects, their research in algebraic topology, and their teaching.

Great quality!

Great price, great condition

Did not include required access code.

good

#### Download to continue reading...

Finite Mathematics and Calculus with Applications Plus MyMathLab with Pearson eText -- Access Card Package (10th Edition) (Lial, Greenwell & Ritchey, The Applied Calculus & Finite Math Series) Bundle: Calculus: Early Transcendentals, Loose-Leaf Version, 8th + WebAssign Printed Access Card for Stewart's Calculus: Early Transcendentals, 8th Edition, Multi-Term Student Solutions

Manual for Stewart/Day's Calculus for Life Sciences and Biocalculus: Calculus, Probability, and Statistics for the Life Sciences Calculus for Biology and Medicine (Calculus for Life Sciences Series) Calculus, Vol. 2: Multi-Variable Calculus and Linear Algebra with Applications to Differential Equations and Probability Principles of Tensor Calculus: Tensor Calculus The Absolute Differential Calculus (Calculus of Tensors) (Dover Books on Mathematics) Student Solutions Manual for Stewart's Single Variable Calculus: Early Transcendentals, 8th (James Stewart Calculus) Single Variable Calculus: Early Transcendentals Plus MyMathLab with Pearson eText -- Access Card Package (2nd Edition) (Briggs/Cochran/Gillett Calculus 2e) Student Solutions Manual, Chapters 1-11 for Stewart's Single Variable Calculus, 8th (James Stewart Calculus) Calculus On Manifolds: A Modern Approach To Classical Theorems Of Advanced Calculus Calculus For Biology and Medicine (3rd Edition) (Calculus for Life Sciences Series) Calculus 1 (APEX Calculus v3.0) (Volume 1) Essential Calculus-based Physics Study Guide Workbook: Electricity and Magnetism (Learn Physics with Calculus Step-by-Step Book 2) 100 Instructive Calculus-based Physics Examples: Electricity and Magnetism (Calculus-based Physics Problems with Solutions Book 2) Essential Calculus-based Physics Study Guide Workbook: Electricity and Magnetism (Learn Physics with Calculus Step-by-Step) (Volume 2) An Advanced Introduction to Calculus-Based Physics (Mechanics) (Physics with Calculus Book 1) 100 Instructive Calculus-based Physics Examples: The Laws of Motion (Calculus-based Physics Problems with Solutions) Essential Calculus-based Physics Study Guide Workbook: The Laws of Motion (Learn Physics with Calculus Step-by-Step Book 1) 5 Steps to a 5: AP Calculus AB 2018 (5 Steps to a 5 Ap Calculus Ab/Bc)

Contact Us

DMCA

Privacy

FAQ & Help