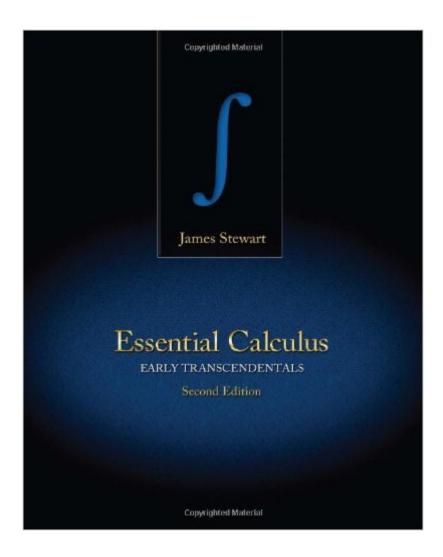
## The book was found

# **Essential Calculus: Early Transcendentals**





### **Synopsis**

This book is for instructors who think that most calculus textbooks are too long. In writing the book, James Stewart asked himself: What is essential for a three-semester calculus course for scientists and engineers? ESSENTIAL CALCULUS: EARLY TRANSCENDENTALS, Second Edition, offers a concise approach to teaching calculus that focuses on major concepts, and supports those concepts with precise definitions, patient explanations, and carefully graded problems. The book is only 900 pages--two-thirds the size of Stewart's other calculus texts, and yet it contains almost all of the same topics. The author achieved this relative brevity primarily by condensing the exposition and by putting some of the features on the book's website, www.StewartCalculus.com. Despite the more compact size, the book has a modern flavor, covering technology and incorporating material to promote conceptual understanding, though not as prominently as in Stewart's other books.

ESSENTIAL CALCULUS: EARLY TRANSCENDENTALS features the same attention to detail, eye for innovation, and meticulous accuracy that have made Stewart's textbooks the best-selling calculus texts in the world.

#### **Book Information**

Hardcover: 960 pages

Publisher: Cengage Learning; 2 edition (January 25, 2012)

Language: English

ISBN-10: 1133112285

ISBN-13: 978-1133112280

Product Dimensions: 1.2 x 8 x 10 inches

Shipping Weight: 4.1 pounds (View shipping rates and policies)

Average Customer Review: 3.8 out of 5 stars Â See all reviews (108 customer reviews)

Best Sellers Rank: #14,661 in Books (See Top 100 in Books) #16 in Books > Textbooks >

Science & Mathematics > Mathematics > Calculus #19 in Books > Science & Math >

Mathematics > Pure Mathematics > Algebra > Elementary #25 in Books > Education & Teaching

> Schools & Teaching > Education Theory > Philosophy & Social Aspects

#### Customer Reviews

I debated for quite a while about whether this was a 4 or 5 star book, in reality it's probably about 4.5I used this book for Calculus 1, 2, and 3.THE GOOD:Almost no errata -- This book was amazingly consistent, very high quality here, almost no errors in it.Comprehensive -- This book did a very good job of being thorough about the topics it covered.Concise -- Even though it was thorough,

it wasn't extremely long, the sections were split small enough that it was fairly easy to get through. No faith required -- Lots of proofs, which is what I need, I'm a skeptic. I thought the proofs really added to the book, whenever they would say something I was skeptical about, I walk through their proofs to see that it was valid. These proofs were very helpful IMO. Questions reflect material -- The questions that were asked were almost always directly related or relevant to the material, it wasn't very often I got to the questions and felt overwhelmed. THE BAD: Layout -- Minimal use of colours and whitespace, every page looked the same as every other page, which made parsing the material a little bit taxing. Not good for reference -- This book is great for learning, but I had a very hard time going back later to locate tidbits of relevant information. (The appendixes were very good in this regard, though) OVERALL: In Calculus 1, I didn't use this book correctly, and really struggled. I had gotten in the habit during pre-calculus of just jumping right into the questions, and whenever I got stuck, looking back at the examples. That does not work with this book, you will be lost and overwhelmed, and spend more time in the end.

#### Download to continue reading...

Single Variable Calculus: Early Transcendentals Plus MyMathLab with Pearson eText -- Access Card Package (2nd Edition) (Briggs/Cochran/Gillett Calculus 2e) Essential Calculus: Early Transcendentals Calculus: Early Transcendentals Student Solutions Manual for Stewart's Single Variable Calculus: Early Transcendentals, 8th Thomas' Calculus: Early Transcendentals (13th Edition) Calculus: Early Transcendental Functions Early Readers: Lisa can Read: children, Early reader books level 1. Easy reader book. Beginner reading books level 1 (Step into reading book series for early readers: childrens books) A Tour of the Calculus The Manga Guide to Calculus An Introduction to Functional Programming Through Lambda Calculus (Dover Books on Mathematics) Doing Math with Python: Use Programming to Explore Algebra, Statistics, Calculus, and More! Basic Technical Mathematics with Calculus (10th Edition) Cracking the AP Calculus AB Exam, 2017 Edition (College Test Preparation) Cracking the AP Calculus BC Exam, 2017 Edition (College Test Preparation) Barron's AP Calculus Flash Cards, 2nd Edition Carbon Shock: A Tale of Risk and Calculus on the Front Lines of the Disrupted Global Economy CLEP® Calculus Book + Online (CLEP Test Preparation) Cracking the AP Calculus AB Exam, 2016 Edition (College Test Preparation) CLEPA® Calculus (CLEP Test Preparation) Student Solutions Manual (Chapters 1-8) for Stewart's Single Variable Calculus: Concepts and Contexts, 4th

**Dmca**