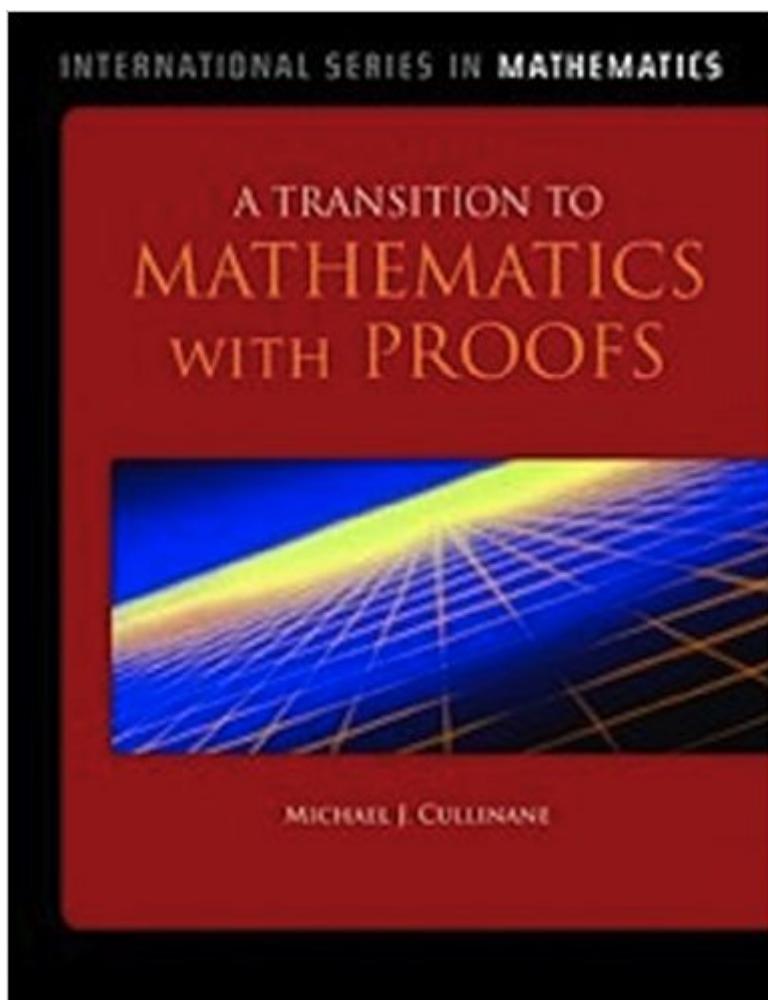


The book was found

# A Transition To Mathematics With Proofs (International Series In Mathematics)



## Synopsis

Developed for the "transition" course for mathematics majors moving beyond the primarily procedural methods of their calculus courses toward a more abstract and conceptual environment found in more advanced courses, *A Transition to Mathematics with Proofs* emphasizes mathematical rigor and helps students learn how to develop and write mathematical proofs. The author takes great care to develop a text that is accessible and readable for students at all levels. It addresses standard topics such as set theory, number system, logic, relations, functions, and induction in at a pace appropriate for a wide range of readers. Throughout early chapters students gradually become aware of the need for rigor, proof, and precision, and mathematical ideas are motivated through examples.

## Book Information

Series: International Series in Mathematics

Hardcover: 354 pages

Publisher: Jones & Bartlett Learning; 1 edition (January 13, 2012)

Language: English

ISBN-10: 1449627781

ISBN-13: 978-1449627782

Product Dimensions: 7.4 x 0.9 x 9.1 inches

Shipping Weight: 1.6 pounds (View shipping rates and policies)

Average Customer Review: 3.0 out of 5 stars 2 customer reviews

Best Sellers Rank: #426,078 in Books (See Top 100 in Books) #45 in Books > Science & Math > Mathematics > Pure Mathematics > Set Theory #189 in Books > Science & Math > Mathematics > Pure Mathematics > Logic #1398 in Books > Textbooks > Science & Mathematics > Mathematics > Statistics

## Customer Reviews

It was good.

Most of the material in the textbook is fairly easy to grab. The author truly walks you through many abstract concepts in math that you would find useful in upper-division math. All the problems and examples in the book explain very well the concepts. The down-sides are: The homework is stinking confusing. Many problems make sense; the rest just doesn't. Sometimes I can't quite understand how the homework problems have anything to do with the explained concept from the

text; it's requiring a little extra logic and maybe Google! Since this book is the first edition, I think it should be extended with more examples , more explanations and more concepts that could aid students with the homework.

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

Mathematical Proofs: A Transition to Advanced Mathematics (3rd Edition) (Featured Titles for Transition to Advanced Mathematics) A Transition to Mathematics with Proofs (International Series in Mathematics) Mathematical Proofs: A Transition to Advanced Mathematics (2nd Edition) Introduction to Mathematical Proofs: A Transition (Textbooks in Mathematics) Mathematical Proofs: A Transition to Advanced Mathematics Proofs and Fundamentals: A First Course in Abstract Mathematics (Undergraduate Texts in Mathematics) Nursing Today: Transition and Trends, 8e (Nursing Today: Transition & Trends (Zerwekh)) Principles of Mathematical Analysis (International Series in Pure and Applied Mathematics) (International Series in Pure & Applied Mathematics) Mathematical Thinking: Problem-Solving and Proofs (Classic Version) (2nd Edition) (Pearson Modern Classics for Advanced Mathematics Series) Introduction to Mathematical Structures and Proofs (Undergraduate Texts in Mathematics) The Mathematics of Love: Patterns, Proofs, and the Search for the Ultimate Equation (TED Books) Doing Mathematics: An Introduction to Proofs and Problem-Solving Write Your Own Proofs in Set Theory and Discrete Mathematics Nelson Pure Mathematics 2 and 3 for Cambridge International A Level (Nelson Mathematics for Cambridge International a Level) Transfer Pricing Arms Length Principle International Tax Law (Series on International Taxation) (Series in International Taxation) Transition Metal Oxides: An Introduction to Their Electronic Structure and Properties (The International Series of Monographs on Chemistry) Proofs Workbook (Studies in Geometry Series) 2012 International Plumbing Code (Includes International Private Sewage Disposal Code) (International Code Council Series) Philosophical Devices: Proofs, Probabilities, Possibilities, and Sets Five Proofs of the Existence of God

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)