



Calculus for the Life Sciences

By Marvin L. Bittinger, Neal Brand, John Quintanilla

Download now

Read Online 

Calculus for the Life Sciences By Marvin L. Bittinger, Neal Brand, John Quintanilla

Based on the best-selling *Calculus and Its Applications* by Marv Bittinger, this new text is appropriate for a two-semester calculus course for life science majors. With four new chapters and two new co-authors, *Calculus for the Life Sciences* continues the Bittinger reputation as one of the most student-oriented and clearly written Applied Calculus texts available. The exercises and examples have been substantially updated to include additional relevant life science applications and current topics.

 [Download Calculus for the Life Sciences ...pdf](#)

 [Read Online Calculus for the Life Sciences ...pdf](#)

Calculus for the Life Sciences

By Marvin L. Bittinger, Neal Brand, John Quintanilla

Calculus for the Life Sciences By Marvin L. Bittinger, Neal Brand, John Quintanilla

Based on the best-selling *Calculus and Its Applications* by Marv Bittinger, this new text is appropriate for a two-semester calculus course for life science majors. With four new chapters and two new co-authors, *Calculus for the Life Sciences* continues the Bittinger reputation as one of the most student-oriented and clearly written Applied Calculus texts available. The exercises and examples have been substantially updated to include additional relevant life science applications and current topics.

Calculus for the Life Sciences By Marvin L. Bittinger, Neal Brand, John Quintanilla Bibliography

- Sales Rank: #589763 in Books
- Published on: 2005-10-28
- Ingredients: Example Ingredients
- Original language: English
- Number of items: 1
- Dimensions: 10.10" h x 1.40" w x 8.00" l, 3.51 pounds
- Binding: Hardcover
- 780 pages

 [Download Calculus for the Life Sciences ...pdf](#)

 [Read Online Calculus for the Life Sciences ...pdf](#)

Editorial Review

About the Author

Marvin Bittinger For over thirty years Professor Marvin L. Bittinger has been teaching math at the university level. Since 1968 he has been employed as a professor of mathematics education at Indiana University - Purdue University at Indianapolis. Professor Bittinger has authored 159 publications on topics ranging from Basic Mathematics to Algebra and Trigonometry to Brief Calculus. He received his BA in Mathematics from Manchester College in 1963 and his PhD in Mathematics Education from Purdue University in 1968. Special honors include being Distinguished Visiting Professor at the United States Air Force Academy and being elected to the Manchester College Board of Trustees from 1992 to 1999. His hobbies include hiking, baseball, golf, and bowling and he enjoys membership in the Professional Bowler's Association and the Society for the Advancement of Baseball Research.

Professor Bittinger has also had the privilege of speaking at a recent mathematics convention giving a lecture entitled, Baseball and Mathematics. In addition, he also has an interest in philosophy and theology, in particular, apologetics. Professor Bittinger currently lives in Carmel, Indiana with his wife Elaine. He has two grown and married sons, Lowell and Chris, and three grandchildren.

Neal Brand is the Departmental Chair and Professor of Mathematics at the University of North Texas in Denton, Texas, where he has taught since 1983. Before teaching at UNT, he taught at Ohio State University and Loyola University of Chicago, and he was employed as a scientist at McDonnell-Douglas Corporation. He received his BS in Mathematics from Purdue University in 1974, and his MS and PhD in Mathematics from Stanford University in 1976 and 1978 respectively. He has authored or co-authored 26 refereed articles that have appeared in the mathematical literature.

Dr. Brand is a member of the Mathematical Association of America and the American Mathematical Society. Outside of mathematics, his interests include woodworking and carpentry. He is a founding board member and current board president of Habitat for Humanity of Denton County. He lives in Denton, Texas with his wife Shari. He also has two grown daughters.

John A. Quintanilla is an Associate Professor of Mathematics at the University of North Texas in Denton, Texas, where he has taught since 1996. He received both his BS and MS in Mathematics from Stanford University in 1992, and he received his PhD in Civil of Engineering and Operations Research from Princeton University in 1997. He has authored or co-authored 18 refereed articles that have appeared in the scientific literature.

Dr. Quintanilla has been the recipient of multiple teaching awards. In 2004, he received the University of North Texas President's Council Teaching Award. In 2005, he was conferred the Distinguished College or University Teaching of Mathematics Award by the Texas Section of the Mathematical Association of America. Dr. Quintanilla is a member of the Mathematical Association of America and the Association of Christians in the Mathematical Sciences.

His outside interests include golf, volleyball, softball, and Bible study. He lives in Denton, Texas with his wife Sandra and their daughter Sarah.

Users Review

From reader reviews:

Linda Yohe:

A lot of people always spent their own free time to vacation as well as go to the outside with them household or their friend. Were you aware? Many a lot of people spent they will free time just watching TV, or even playing video games all day long. If you wish to try to find a new activity that is look different you can read some sort of book. It is really fun in your case. If you enjoy the book that you read you can spent 24 hours a day to reading a guide. The book Calculus for the Life Sciences it is extremely good to read. There are a lot of people who recommended this book. These were enjoying reading this book. In the event you did not have enough space to create this book you can buy often the e-book. You can m0ore easily to read this book through your smart phone. The price is not too costly but this book offers high quality.

James Lightle:

Playing with family within a park, coming to see the water world or hanging out with friends is thing that usually you will have done when you have spare time, and then why you don't try matter that really opposite from that. 1 activity that make you not sensation tired but still relaxing, trilling like on roller coaster you already been ride on and with addition details. Even you love Calculus for the Life Sciences, you may enjoy both. It is good combination right, you still desire to miss it? What kind of hang-out type is it? Oh can happen its mind hangout guys. What? Still don't obtain it, oh come on its known as reading friends.

Colin Rousey:

You may spend your free time you just read this book this book. This Calculus for the Life Sciences is simple to create you can read it in the recreation area, in the beach, train and also soon. If you did not have got much space to bring the printed book, you can buy often the e-book. It is make you better to read it. You can save the particular book in your smart phone. Consequently there are a lot of benefits that you will get when one buys this book.

George Chadwick:

Book is one of source of information. We can add our expertise from it. Not only for students but also native or citizen want book to know the upgrade information of year for you to year. As we know those ebooks have many advantages. Beside we add our knowledge, also can bring us to around the world. With the book Calculus for the Life Sciences we can consider more advantage. Don't you to be creative people? Being creative person must prefer to read a book. Only choose the best book that appropriate with your aim. Don't be doubt to change your life with that book Calculus for the Life Sciences. You can more attractive than now.

**Download and Read Online Calculus for the Life Sciences By
Marvin L. Bittinger, Neal Brand, John Quintanilla
#IYQWMT5FGXH**

Read Calculus for the Life Sciences By Marvin L. Bittinger, Neal Brand, John Quintanilla for online ebook

Calculus for the Life Sciences By Marvin L. Bittinger, Neal Brand, John Quintanilla Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Calculus for the Life Sciences By Marvin L. Bittinger, Neal Brand, John Quintanilla books to read online.

Online Calculus for the Life Sciences By Marvin L. Bittinger, Neal Brand, John Quintanilla ebook PDF download

Calculus for the Life Sciences By Marvin L. Bittinger, Neal Brand, John Quintanilla Doc

Calculus for the Life Sciences By Marvin L. Bittinger, Neal Brand, John Quintanilla Mobipocket

Calculus for the Life Sciences By Marvin L. Bittinger, Neal Brand, John Quintanilla EPub

IYQWMT5FGXH: Calculus for the Life Sciences By Marvin L. Bittinger, Neal Brand, John Quintanilla