



## Basic Training in Mathematics: A Fitness Program for Science Students

*By R. Shankar*

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**Basic Training in Mathematics: A Fitness Program for Science Students** By R. Shankar

Based on course material used by the author at Yale University, this practical text addresses the widening gap found between the mathematics required for upper-level courses in the physical sciences and the knowledge of incoming students. This superb book offers students an excellent opportunity to strengthen their mathematical skills by solving various problems in differential calculus. By covering material in its simplest form, students can look forward to a smooth entry into any course in the physical sciences.

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## **Basic Training in Mathematics: A Fitness Program for Science Students By R. Shankar Bibliography**

- Sales Rank: #276063 in Books
- Published on: 2008-05-23
- Original language: English
- Number of items: 1
- Dimensions: 9.17" h x .88" w x 6.10" l, 1.18 pounds
- Binding: Paperback
- 366 pages

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#### **American Journal of Physics**

`Consistent with the needs of science students...a sound mathematical reference for anyone studying or practicing in the physical sciences.'

#### **Choice**

#### **About the Author**

Ramamurti Shankar is the John Randolph Huffman Professor of Physics at Yale University, USA.

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