

Available Now !!!

Foundation of Radiological Physics

By Cheng B Saw, Ph.D.

2004, 520 pages, 206 illustrations, 89 tables.

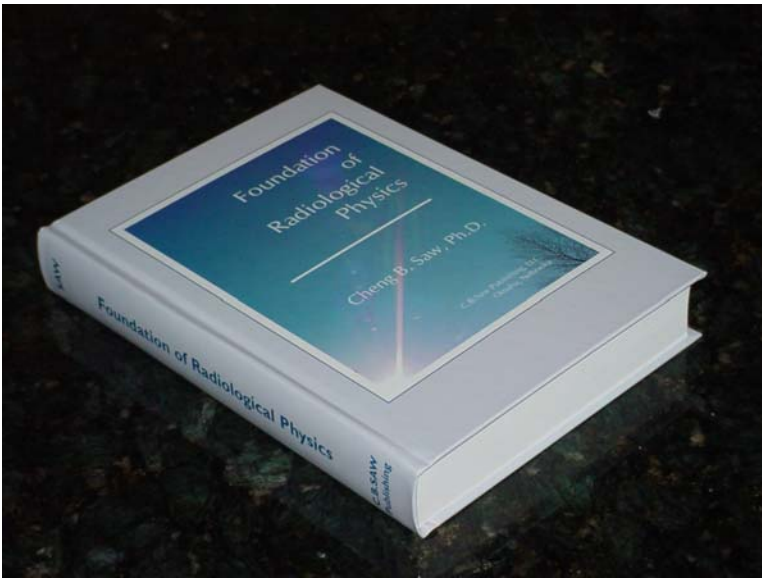
Hardcover US\$115.00; ISBN: 0-9740601-1-9

For credit card purchase, visit

<http://www.atlasbooks.com/marktplc/01238.htm>

To download sample chapters, visit

<http://www.geocities.com/cbsaw2003/>



Contents

- Radiation
- Mathematics I
- Mathematics II
- General Physics I
- General Physics II
- Atomic Structure
- Nuclear Structure
- Radioactivity
- Nuclear Transformations
- Nuclear Reactions
- Interaction of Radiation with Matter
- Computer Concepts
- Health Physics I
- Health Physics II
- Radiobiology

Topics are chosen based on the ASRT curriculum guides for radiation therapists, SNM curriculum guides nuclear medicine technologists, AAMD curriculum guides for medical dosimetrists, and

ACR and AAPM study guides for diagnostic and radiation oncology residents.

Each chapter contains a summary, study guide, problems, and multiple-choice questions sections. In addition, there is also a list of formulas available in the summary section. The summary and study guide sections serve as a review of important points in the chapter. The problems and multiple-choice questions sections allow the students to practice on work problems and answering multiple-choice questions.

“ I passed both Part I and Part II ABR board exam and... Dr. Saw’s book has helped me focus on what a physicist needs to know and understand. This saves me time since I don’t have to search for the appropriate books for review. Everything I need is in this book in particular the summaries, study guides, and problems.”

– Bin Shen, M.S.

“In my opinion, the materials in Dr. Saw’s book suit my radiation physics course nicely. It is well written and covers various topics a first year medical physics student should know. The contents are excellent and the book is easy for the students to read and grasp important ideas. Thank you for making your book available to me and the students.”

– Nakorn Phaisangittisakul, Ph.D.

To order, send this ORDER FORM to:

C.B. Saw Publishing
1738 Waterford Court
Pittsburgh, PA 15241, USA

Quantity

_____ Foundation of Radiological Physics textbook
 @ \$115.00 per book = _____
 _____ Shipping and Handling
 @ \$10.00 per book (\$20 Int) = _____
 Total = _____

Make Check Payable: C.B. Saw Publishing

Shipping Address:

_____ Name

_____ Company

_____ Street Address

_____ City/State/Zip/Country

_____ Phone Number