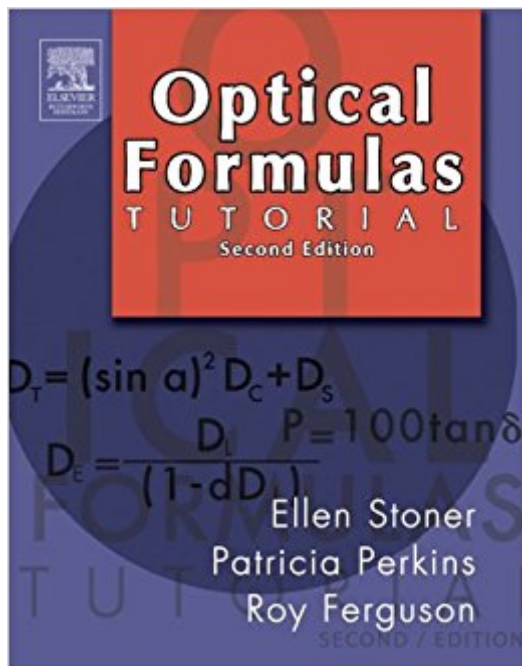


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# Optical Formulas Tutorial, 2e



## Synopsis

Designed for students and professionals preparing for the ABO certification exam or wishing to quickly brush up on optical formulas, this easy-to-use workbook contains optical formulas, definitions, and walk-through problems with practical examples throughout. Rather than searching through dozens of optics books, readers will find all relevant information here in one source. Coverage includes everything from sine, cosine and tangent to resultant prism and resolving prism to polarized filters - and much more! Features a user-friendly format that facilitates the review process, with practical examples throughout. Provides a convenient review of optical formulas and basic math problems. Begins each chapter with a brief discussion of the topic, then proceeds with exercises and examples; answers are provided at the end of the book. New work-text design allows the reader to complete practice exercises within the book and section being studied. More complex formulas include "how to use the calculator" boxes, and multiple choice review sections have been added to the sections. Advanced exercises such as non-formula exercises are now included throughout.

## Book Information

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## Customer Reviews

Ellen D. Stoner, ABOM, Director of Opticianry Program, Durham Technical Community College, Durham, NC

I bought this book to study for my ABOC. I didn't get very far, lets just say that. If you peruse[...]

website, you'll be able to find the link to a page with far more helpful study materials. BTW: Just a few tips about the abo:Study common eye diseases and conditionsHow Prism worksFocal length equationsnames of tools and lensometer parts. (I got a 91. YAY) Good luck!! I found the downloadable ABO Practice exam VERY helpful:[...]Also

I like the content of the book but not the binding. The pages fall out. I will need to use a 3 hole punch and a binder to salvage this.

Couldn't have done it without this treasure.

Great Book.A lot exercises to practice the formulas.

Can't do anything in opticianry without mastering the contents of that book!

Too complicated!!!!

This was a gift, and I'm sure it met the receivers expectations>

I bought this to help me study for the ABO test. The formulas are very indept and lots of practice questions. It is a great book if you are looking to get certified. It has helped me a lot and it makes it easier to learn because it does break it down step by step and explains it all. Highly Recommended!!!

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