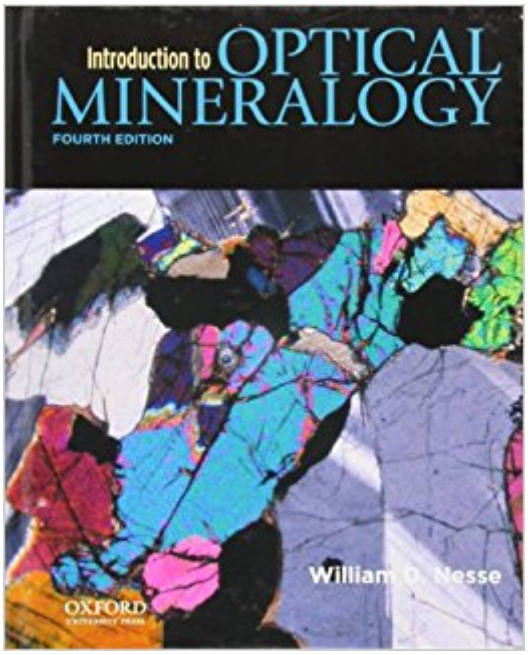
Introduction To Optical Mineralogy



Synopsis

The fourth edition of Introduction to Optical Mineralogy has been thoroughly revised and updated to increase reading comprehension and improve the clarity of its illustrations. Author William D. Nesse continues his detailed discussions of the petrographic microscope, the nature and properties of light, and the behavior of light in isotropic and anisotropic minerals, with detailed coverage of uniaxial and biaxial optics. Ideal for advanced undergraduate and graduate courses in optical mineralogy, this accessible text is also an essential resource for petrology and petrography courses.

Book Information

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Customer Reviews

"Nesse’s Introduction to Optical Mineralogy is one of the best books ever written on this topic."--Mark R. Colberg, Southern Utah University"Nesse has the most detailed descriptions of the optical properties of rock-forming minerals of any book around."--Jane Selverstone, University of New Mexico

William D. Nesse is the Chair and Professor of Geology at the Department of Earth Sciences at the University of Northern Colorado.

This book would have gotten 5 stars had there been color images. That being said, there is a very well printed interference colors chart in the back of the book. One of the things I love about Nesse’s books is that he has the ability to write so that the content is not excessively dry. The text from my petrology class poorly explained optics and was filled with more jargan than anything. Nesse uses

illustrations and explains when jargan is necessary. If you are a petrology instructor, I highly suggest this book for your class.

IS A VERY GOOD BOOK, VERY HIGH LEVEL EXPLAIN, BUT EXCELLENT FOR A POST GRADUATE LEVEL, I WOULD LIKE TO HAVE SEEN COLOR IMAGES AND MORE MICROCOSPIC PICTURES OF THE CONCEPTS BUT IS JUST THE ONLY ONE THING THAT I WOULD CHANGE

It is the best book on optical mineralogy. I like it very much. but it is very silimar with the 3rd edition. the author only made few revisements.

Great quality

Great book, but only gets 3 stars because this is a subject where color is important, and there are no color images. I have bought books for other classes like history that are in color when they don't need to be, so why isn't this one is color? Pretty ridiculous if you ask me.