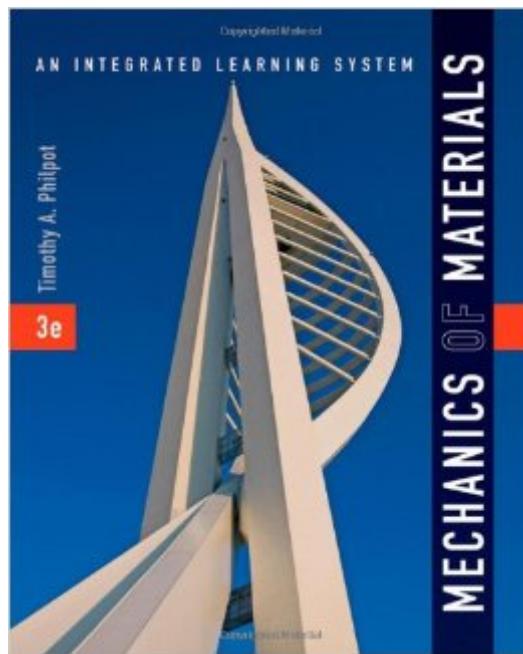


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# Mechanics Of Materials: An Integrated Learning System



## Synopsis

Now in its 4th Edition, Timothy A. Philpot's Mechanics of Materials: An Integrated Learning System continues to help engineering students visualize key mechanics of materials concepts better than any other text available, following a sound problem solving methodology while thoroughly covering all the basics. The fourth edition retains seamless integration with the author's award-winning MecMovies software. Content has been thoroughly revised throughout the text to provide students with the latest information in the field.

## Book Information

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Average Customer Review: 4.5 out of 5 stars (See all reviews) (13 customer reviews)

Best Sellers Rank: #151,295 in Books (See Top 100 in Books) #27 in Books > Science & Math > Physics > Nanostructures #182 in Books > Textbooks > Engineering > Mechanical Engineering #474 in Books > Engineering & Transportation > Engineering > Mechanical

## Customer Reviews

We had a mechanical engineering student in for the summer from one of the local colleges. I assigned him an analysis and he got through it pretty well. He showed me his references, and this was one of them. I marvel at the graphics that are in modern engineering textbooks. They make visualization of a problem much easier I think. The book is expensive, but I bit the bullet because I wanted to review shear flow. It was worth the money to me.

Used this book for my Mechanics of Materials class in college. This book is made from the same guy who created the MecMovies site, which is very helpful for homework and studying for tests (if you don't know MecMovies, just type the name on Google or any search site, and click on the first link to find many interactive diagrams and exercises to help learn the subject). I recommend you use this book with the MecMovies. It is much more comprehensive and better and the book in the same subject written by Gere and Goodno. The problems are fair for the material covered in the chapters,

and there's plenty of example problems and exercises to prepare you for the actual homework problems. Its one of the better textbooks I've studied from.

A difficult subject made easier to understand thanks to the written material and example problems. The online mecmovies is also a helpful tool.

The only reason I purchased a new book was to get the access code I need for my class. This book didn't come with a registration code. I now have to pay an additional \$80 to get access to Wiley Plus. I would have saved money by purchasing this from my college bookstore.

This is what got me through class. It's not too difficult to understand, but I just wish it would explain a few concepts some more. Besides that, it's a fantastic book.

Great book and supplementary online videos. The examples in this book are clear and concise with an explanation in each step. Easy read.

I bought it for my engineering class, and it came in perfect condition. I'm happy with it

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