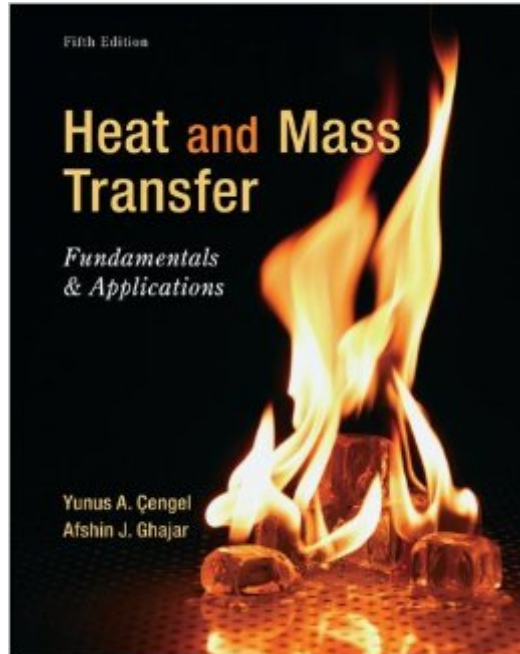


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# Heat And Mass Transfer: Fundamentals And Applications



## Synopsis

With complete coverage of the basic principles of heat transfer and a broad range of applications in a flexible format, *Heat and Mass Transfer: Fundamentals and Applications*, by Yunus Cengel and Afshin Ghajar provides the perfect blend of fundamentals and applications. The text provides a highly intuitive and practical understanding of the material by emphasizing the physics and the underlying physical phenomena involved. This text covers the standard topics of heat transfer with an emphasis on physics and real-world every day applications, while de-emphasizing mathematical aspects. This approach is designed to take advantage of students' intuition, making the learning process easier and more engaging.

## Book Information

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## Customer Reviews

If you've used any other Cengel's thermo textbook, you'll be entirely familiar with the formatting of this one down to the pictures at the edges of most of the pages to explain some of the more important concepts. Be very competent with differential equations, basic thermodynamics, and fluid mechanics, because winter is coming.

This book will help you understand the fundamentals of heat transfer. Did not use it much for mass transfer principles but it gives indepth examples and works through problems so that its easy and makes sense.

BE AWARE: I bought the paperback version of this book and I ended up getting the 'Special Indian

(5th) Edition' instead of the regular 5th edition. I'm not sure if the hardback books are this way as well but I am very upset that it did not say this when I bought it. The problems are re-numbered from the regular edition so it makes doing my homework very difficult as it takes extra work just to figure out which numbers in this edition equate to that of the regular edition. This edition says that it is not even supposed to be sold in the US so I'm confused as to why I ended up getting the wrong edition in the first place. I also know that I am not the only one this has happened to either. Just be aware before you buy this copy that this can happen.

\$244 for a textbook are you F\*\*\*\*\* kidding me? Students are poor, so let's charge them a ridiculous amount. WTF.

Extensive examples and definitions that do not just leave you hanging out to dry. Problems in the book have solutions that can be found online as a way to check work, which is handy.

Pretty decent book, if you can stay awake. Some of the stuff you learn from this book will really sink in after you take this course.

It came missing the Connect code which is the only reason I bought this overpriced book new.

Shipping time was good, but did not come with the connect code as stated in ad. Most of the time that wouldn't make a difference but my professor uses it.

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