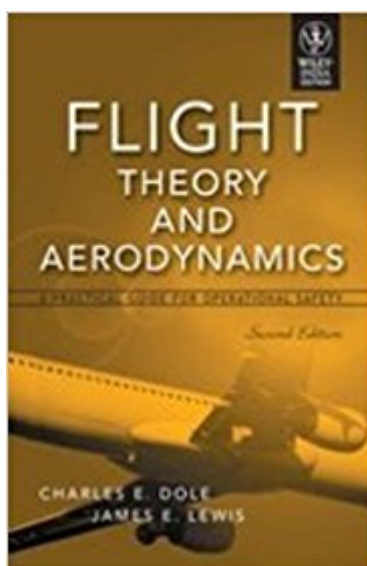


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# Flight Theory And Aerodynamics: A Practical Guide For Operational Safety, 2Nd Edition



## Synopsis

\*\*\*\*\* INTERNATIONAL EDITION \*\*\*\*\* INTERNATIONAL EDITION \*\*\*\*\* INTERNATIONAL EDITION \*\*\*\*\*

## Book Information

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## Customer Reviews

\*\*\*\*\* INTERNATIONAL EDITION \*\*\*\*\* INTERNATIONAL EDITION \*\*\*\*\* INTERNATIONAL EDITION \*\*\*\*\*

Used this as a textbook for an aerodynamics class in college. Currently working towards a B.S. in Aeronautics. This book is good and challenging; a great resource to a beginner's class in aerodynamics. I will warn buyers that some of the questions/answers are wrong, some of the pictures are hard to decipher, and personally, I'm not a fan of using English over the Metric system... Many of the issues are addressed in the third edition, but the Metric system is just a personal preference. Overall, a good buy (especially for the price).

This is an alright book. It presents a number of aerodynamics theories in some pretty good ideas and the use of figures from earlier editions or the Aerodynamics for Naval Aviators book to help teach the concepts of how an airplane flies. Having to use this for an intro to aerodynamics, my biggest problem with this book is that they present a number of formulas. They do various proofs on these formulas on how to manipulate some basic physics formulas that describe the items like lift or drag or landing distance. This is all great just so you don't have to manipulate the formulas yourself to get to what you need to solve for. The two biggest downfalls on this book when used as a

textbook in some college classes, is they don't show how these formulas are actually manipulated with actual figures. As well as there is no overall listing for formulas in either the index or as an appendix. So at times while taking tests and using the book, a student will have to sit there and flip through numerous chapters to find the exact flavor of the formula for the question being asked for in test period. I would say this that if the publisher or authors decided to redo this book, that it needs an appendix of all the formulas and definition of what the formulas are used for as well as a link to the chapter they are from. As well as including some more math concepts to show exactly how to work through some of these formulas so that a student can grasp the concepts while studying the chapters outside of lecture hours in a class or even on their own.

Just needed this book for class. It's fine and references easily. I gave it 5 stars because so far, all of the homework and online work has been right where it is supposed to be. That doesn't always happen.

I bought this for an ERAU class and found it to be such a convenient reference that I'm keeping it. An excellent book that is easy to understand.

the electronic version is not very good. hard to read, a bad PDF version

Sometimes it's hard to tell what some of the letters are.

very good

I was very disappointed in the quality of this book. This claims to be a "basic" aerodynamics book but was not. The book was very expensive, and the size was FAR too small for the charts, graphs, and text within the book.

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