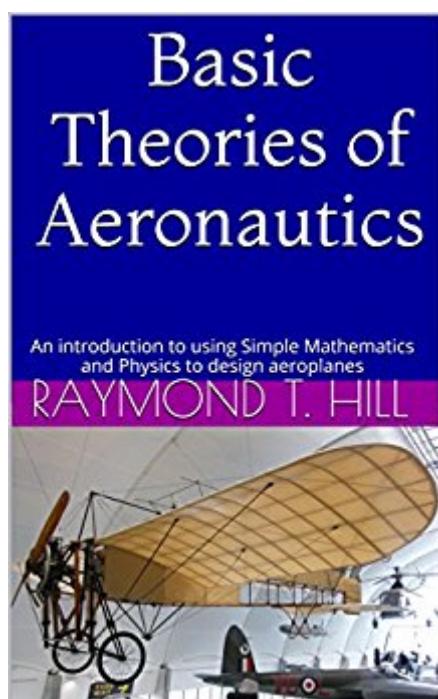


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# Basic Theories Of Aeronautics: An Introduction To Using Simple Mathematics And Physics To Design Aeroplanes



## **Synopsis**

Basic science of the principles of flight, covers using relatively simple maths and physics to scope the required parameters to begin to design and build a simple aeroplane. This 3rd edition also introduces the ideas of using computer visualisation tools such as CFD & FEM (Computerised Fluid Dynamics & Finite Element Method).

## **Book Information**

File Size: 4637 KB

Print Length: 77 pages

Publisher: Raymond T. Hill; 3 edition (March 10, 2014)

Publication Date: March 10, 2014

Sold by: Digital Services LLC

Language: English

ASIN: B00IXOP2JE

Text-to-Speech: Enabled

X-Ray: Not Enabled

Word Wise: Enabled

Lending: Not Enabled

Enhanced Typesetting: Enabled

Best Sellers Rank: #657,623 Paid in Kindle Store (See Top 100 Paid in Kindle Store) #15  
in Kindle Store > Kindle eBooks > Nonfiction > Science > Physics > Dynamics > Aerodynamics  
#93 in Books > Engineering & Transportation > Engineering > Aerospace > Aerodynamics  
#176 in Books > Engineering & Transportation > Engineering > Aerospace > Aircraft Design & Construction

## **Customer Reviews**

This is an EXCELLENT introduction to the basics of Aeronautics and is helpful for beginners or teachers who wish to give their students a basic grasp of the subject. Recommended.

Not worth buying this book. I finished reading this book in less than 3 minutes. I bought this book because I have purchased another book titled Spaceflight Theories which is written by the same author. The Spaceflight Theories is a good book as the author really delve into the subject for its target audience (high school students and space enthusiasts). But in this one he just mention a thing or two for each sub-topic without elaborating much. The title is very misleading. I strongly

believe that should have a review team on the suitability of title.

Great book well written lots just what I was looking for bare bones to get the basic concepts so I could move on to more in-depth books and understand what there talking about. I would definitely recommend this book.

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