



Astronomy 101: From the Sun and Moon to Wormholes and Warp Drive, Key Theories, Discoveries, and Facts about the Universe

Carolyn Collins Petersen

[Download now](#)

[Read Online](#) ➔

Astronomy 101: From the Sun and Moon to Wormholes and Warp Drive, Key Theories, Discoveries, and Facts about the Universe

Carolyn Collins Petersen

Astronomy 101: From the Sun and Moon to Wormholes and Warp Drive, Key Theories, Discoveries, and Facts about the Universe Carolyn Collins Petersen

Explore the curiosities of our galaxy!

Too often, textbooks obscure the beauty and wonder of outer space with tedious discourse that even Galileo would oppose. *Astronomy 101* cuts out the boring details and lengthy explanations, and instead, gives you a lesson in astronomy that keeps you engaged as you discover what's hidden beyond our starry sky.

From the Big Bang and nebulae to the Milky Way and Sir Isaac Newton, this celestial primer is packed with hundreds of entertaining astronomy facts, charts, and photographs you won't be able to get anywhere else.

So whether you're looking to unravel the mystery behind black holes, or just want to learn more about your favorite planets, *Astronomy 101* has all the answers--even the ones you didn't know you were looking for.

Astronomy 101: From the Sun and Moon to Wormholes and Warp Drive, Key Theories, Discoveries, and Facts about the Universe Details

Date : Published June 18th 2013 by Adams Media

ISBN : 9781440563607

Author : Carolyn Collins Petersen

Format : ebook 288 pages

Genre : Science, Nonfiction, Astronomy, Reference, Physics

 [Download Astronomy 101: From the Sun and Moon to Wormholes and W ...pdf](#)

 [Read Online Astronomy 101: From the Sun and Moon to Wormholes and ...pdf](#)

Download and Read Free Online Astronomy 101: From the Sun and Moon to Wormholes and Warp Drive, Key Theories, Discoveries, and Facts about the Universe Carolyn Collins Petersen

From Reader Review Astronomy 101: From the Sun and Moon to Wormholes and Warp Drive, Key Theories, Discoveries, and Facts about the Universe for online ebook

Asma says

This was my first none-fiction read. It took me some time, but I'm so happy I finished it.

Astronomy 101 was out of this world! Very informative book on the most important topics in astronomy. Easy language, short, and I generally didn't expect it to be so interesting. It was.

It's starts off with our solar system, then it goes deeper to talk about topics like black holes, quasars, stars death and formation. It also mentions a number of scientists who contributed to astronomy.

I loved the scientist chapter. There were some women scientists mentioned which I absolutely loved.

My only disappointment came from the complete disregard for Muslim astronomers during the Islamic golden age, and their contributions to the field. I was looking forward to reading about it, but there was no mention whatsoever.

What I liked about this book is the easy language and it's repetitiveness. The latter might sound like a disadvantage, but when a piece of information is mentioned more than once, you tend to remember it.

I totally recommend this to anyone who's interested in astronomy. A fun read indeed.

Alexandre Bittar says

Very entertaining

I always liked see the sky and the stars, but I never had the chance to understand what I was seeing. This book is an incredible way to learn all the aspects of what is beyond of our little planet.

Lauren Oxner says

Great astronomy primer for beginners

I learned a lot reading this astronomy primer and am looking forward to delving deeper into the science of the stars.

Medardo says

To the stars

If your a novice when it comes to astronomy or planetary science this book is a good start. You'll learn the history and the people who have contributed to this important discipline.

Supanon says

??????????????

Damian J Ferguson says

I honestly won't be able to say many more great things about this book that haven't been said in other reviews. From my perspective it was a great primer for my astronomy class I'm taking this summer at college. It added great insight, was well written, and repeated important points without "talking down" to the reader. I really think it's a must read for anyone interested in the subject.

Jesse says

A good read for someone who is interested in astronomy, but isn't sure where to begin. The chapters and topics are really short, so it's a good book for an on-the-go reader.

Jason says

A good introduction to a variety of concepts regarding astronomy. It covers a variety of astronomical entities and phenomenon, important people in the field, and the history of the science. All topics go into great detail, but in a very concise way.

Lauren Pointer says

Lots of great info but a bit redundant

Mark Stephens says

A fascinating read.....a great way to get the basics of astronomy..from pulsars to black holes....this book covers it all and gives credit to the multitude of astronomers who came before us.

Peter Mcloughlin says

Excellent supplement for the amateur astronomer or even a layperson interested in Astronomy. Gives the

whole background of the science and history of astronomy and recent developments. It is a good primer so one can speak intelligently about the objects one is looking at in their scopes. If you don't want to make a faux pas around an astronomy enthusiast this is required reading.

Tony says

good

Rachel Losacco says

This is not your average science textbook. Astronomy 101 is an easy access handbook to the universe and beyond. It is organized and written in such a way that one can flip to a chapter for a brief summary of the topic without having to read all the chapters before. I know I'll be carrying this around with me in college next year!

Bob Mimiaga says

Carolyn Petersen's book, Astronomy 101 started out slow but evolved into a very interesting and informative resource. Written for the beginner and learned person interested in astronomy, it contains interesting facts about the universe around us and details of advanced topics such as Black Holes, Wormholes and key theories from past fathers of astronomy.

Very well written resource for someone who wants to expand their knowledge of the universe.

Jimmy says

The author has structured the chapters to provide knowledge of astronomy beginning with our own solar system and its planets (Sun) and gradually extending to our own galaxy (Milky Way) and beyond. Along the course, various other topics are covered to enable further understanding on items like black holes, big bang, dark matter, dark energy etc. The degree of complication in these explanation are kept just right in order not to scare away the beginners, while at the same time interesting for those who are random and nosy into astronomy like myself. Upon finishing this book, I believe my second pass in reading "You are Here" by Christopher Potter will be much more easier.

The last part of the book also included some chapters dedicated to a number of scientists and projects contributed over history to the development and knowledge of astronomy.
