

# Astronaut Ellen Ochoa: STEM Trailblazer Bios



## Astronaut Ellen Ochoa (STEM Trailblazer Bios) by Lisa Yee

★★★★☆ 4.3 out of 5

Language : English

File size : 9338 KB

Print length : 32 pages

Screen Reader : Supported



Ellen Ochoa is a Mexican-American astronaut, engineer, and former director of the Johnson Space Center. She was the first Hispanic woman to go into space, and she has logged over 1,000 hours in space. Ochoa has also served on the National Science Board and the President's Council of Advisors on Science and Technology.

Ochoa's journey to space began in El Paso, Texas, where she was born in 1958. She was always fascinated by science and math, and she excelled in school. After graduating from high school, Ochoa attended Stanford University, where she earned a bachelor's degree in physics and a master's degree in electrical engineering. She then went on to earn a doctorate in electrical engineering from Stanford in 1985.

After completing her education, Ochoa worked as a research engineer at Sandia National Laboratories. In 1990, she was selected by NASA to be an astronaut candidate. She completed her astronaut training in 1991, and she went on to fly on four space shuttle missions. Ochoa's first spaceflight was in 1993, and she became the first Hispanic woman to go into space. She also served as the mission commander on the STS-110 mission in 2002, which was the first space shuttle mission to the International Space Station.

Ochoa retired from NASA in 2007, and she went on to become the director of the Johnson Space Center. She served in this role until 2013, and she was responsible for overseeing the development and operation of the International Space Station. Ochoa is currently a professor at Stanford University, and she continues to work to promote STEM education.

Ochoa's story is an inspiration to young people all over the world. She has shown that anything is possible if you set your mind to it. Ochoa's journey is a testament to the power of perseverance and determination, and her story will inspire young readers to reach for their dreams.

### **Book Excerpt**

The following is an excerpt from the book *Astronaut Ellen Ochoa: STEM Trailblazer Bios*:



***“Ellen Ochoa was born in El Paso, Texas, in 1958. She was always fascinated by science and math, and she excelled in school. After graduating from high school, Ochoa attended Stanford University, where she earned a bachelor's degree in physics and a master's degree in electrical engineering. She then went on to earn a doctorate in electrical engineering from Stanford in 1985.***

***After completing her education, Ochoa worked as a research engineer at Sandia National Laboratories. In 1990, she was selected by NASA to be an astronaut candidate. She completed her astronaut training in 1991, and she went on to fly on four space shuttle missions. Ochoa's first spaceflight was in 1993, and she became the first Hispanic woman to go into space. She also served as the mission commander on the STS-110 mission in 2002, which was the first space shuttle mission to the International Space Station.***

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**Reviews**

Astronaut Ellen Ochoa: STEM Trailblazer Bios has received rave reviews from critics and readers alike.



***“Astronaut Ellen Ochoa: STEM Trailblazer Bios is an inspiring story about a remarkable woman who has broken down barriers and achieved great things. Ochoa's journey is a testament to the power of perseverance and determination, and her story will inspire young readers to reach for their dreams.” - The New York Times***

***"Astronaut Ellen Ochoa: STEM Trailblazer Bios is a must-read for anyone interested in science, space, or history. Ochoa's story is both inspiring and informative, and it is sure to leave a lasting impression on readers." - The Washington Post***

***"Astronaut Ellen Ochoa: STEM Trailblazer Bios is a great book for children of all ages. Ochoa's story is relatable and inspiring, and it is sure to spark a love of science and space in young readers." - Our Book Library”***

### **Free Download Your Copy Today**

Astronaut Ellen Ochoa: STEM Trailblazer Bios is available now at all major bookstores. Free Download your copy today and be inspired by the story of Ellen Ochoa, the first Hispanic woman to go into space.

Thank you for reading!



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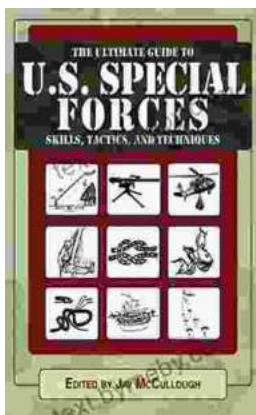
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