
My NASA Data - STEM Career Connections

SCIENCE: Atmospheric Scientist



Education

Atmospheric scientists need a bachelor's degree in atmospheric science or a closely related field for most positions. Those who work in research usually need a master's degree or a Ph.D.

Related Fields

- Atmospheric chemists
- Atmospheric physicists and dynamists
- Broadcast meteorologists
- Climatologists
- Climate scientists
- Forensic meteorologists
- Research meteorologists
- Weather forecasters

Work Description

Atmospheric scientists study the weather and climate and examine how those conditions affect human activity and the earth in general. Most atmospheric scientists work indoors in weather stations, offices, or laboratories. Occasionally, they do fieldwork, which means working outdoors to

examine the weather. Some atmospheric scientists may have to work extended hours during weather emergencies.

NASA Connections

Job Title NASA Examples:

- Atmospheric scientist
- Atmospheric science researcher
- Research meteorologists

NASA Career Links:

- [NASA Careers](#)
- [NASA Internships & Fellowships Pathways](#)
- [NASA Student Volunteer Program](#)