

B.S. in Applied Meteorology

The Bachelor of Science in Applied Meteorology is housed in the Department of Applied Aviation Sciences in the College of Aviation. The program includes theoretical instruction and applied experience in weather forecasting and observation. Students complete a capstone research project with a faculty member. The program follows guidelines established by the American Meteorological Society (AMS), the National Weather Service and the U.S. Air Force.

At the **Prescott Campus**, the Applied Meteorology program includes a meteorology lab and computer-equipped classrooms for the study of atmospheric phenomena, including severe thunderstorms, tornadoes and climate change. Students may complete certifications in Emergency Response Meteorology or Airline Dispatching and may pursue minors in fields such as Applied Mathematics, Computer Science and Flight.

The B.S. in Meteorology (<https://catalog.erau.edu/programs/undergraduate/bachelors/meteorology/>) degree is offered at the **Daytona Beach Campus**.