

Save lives and help communities by investigating and communicating weather and atmospheric conditions.

Meteorologists and atmospheric scientists evaluate weather and climate conditions related to air quality, drought, flooding, and extreme events. They also analyze effects of climate change on atmospheric behavior and develop solutions to mitigate societal and environmental impacts.

This program prepares students to examine past and present weather and climate conditions and evaluate future changes. Students will analyze data using current computational techniques and translate their findings and forecasts for specific target audiences. Career opportunities include governmental agencies, climate & environmental consulting and research firms, broadcast outlets, utility companies, and insurance agencies.