



The National Weather Service in  
Buffalo, New York is Seeking  
Student Volunteers for the Summer of 2025



*NWS Buffalo Will Provide an Exciting Opportunity for Students to Learn What a Career in the  
National Weather Service Entails*

**Applicant requirement:**

- College students enrolled in an Atmospheric Science, Meteorology, Hydrology, or related program at least in their sophomore year and plan to be enrolled for the Fall of the next school year (in either undergraduate or graduate program)
- An interest in a career within the National Weather Service
- Flexibility to participate for 2 to 4 days a week, 3 to 4 hours per day over a two and a half month period (late May through early August). This is an unpaid volunteer opportunity

**What are some of the things you will be doing while volunteering with the Buffalo NWS?**

- Contributing to research or operational projects with other volunteer students and NWS staff
- Observing different operational meteorology aspects from forecaster shadowing and weather balloon launches to equipment related repairs and maintenance
- Meeting with meteorologist on a weekly to bi-weekly basis (or more frequently if desired) to discuss progress of different tasks, career related discussion, or any other types of questions you may have
- Assist with obtaining severe storm reports during real-time operations and participating in severe weather event reviews
- Working in a simulated warning environment with past weather events and presenting mock weather briefings for delivering impact-based decision support services
- Completing assigned and self-chosen meteorology learning modules online
- Miscellaneous activities as agreed upon by the student volunteer and the NWS meteorologist/management
- Completing an end of summer written summary and oral presentation to the staff on experiences with the student volunteer program

**Required application documents:**

- Cover letter
- Resume
- Most recent transcript (official or unofficial)

*To apply, please fill out the Google Form application found on our website at [weather.gov/buf/Students](https://www.weather.gov/buf/Students) by **January 31<sup>st</sup>, 2025**. Interviews will be conducted in mid-February. If you have any questions about the program or application process, feel free to reach out to Matthew Brothers - Science and Operations Officer - at [matthew.brothers@noaa.gov](mailto:matthew.brothers@noaa.gov) or (716) 565-0204*