

The National Weather Service (NWS) is one of six scientific organizations that comprise the National Oceanic and Atmospheric Administration (NOAA). The NWS provides weather, hydrologic, and climate forecasts and warnings for the United States, its territories, adjacent waters and ocean areas, for the protection of life and property and the enhancement of the national economy.

NATIONAL WEATHER SERVICE

So, you want to be a meteorologist?

The NWS consists of national and regional centers, 122 weather forecast offices (WFOs), and 13 river forecast centers (RFCs). NOAA employs more than 13,000 individuals, with around 3,800 NWS employees.

Do you...

- Like math and science?
- Work well under pressure?
- Want some variety in your job?

Are you...

- Flexible?
- Willing to learn?

You're perfect for the job!



For more information about being a student volunteer at NWS Peachtree City during high school or college, contact:

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Information provided by:



Peachtree City
Weather Forecast Office
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college & career



Working in a NWS office can take you many places!

College Programs

In the southeast, there are numerous colleges that offer Bachelors, Masters, and Doctoral programs, such as:



But don't stop here! There are more than 500 colleges and universities around the United States that offer meteorology-related programs. Use the internet, school career center, or college brochures to find the place that's best for you!

Student NWS Opportunities

In High School

The NWS forecast office in Peachtree City welcomes Juniors and Seniors in High School to apply to be a **student volunteer**. Generally working as summer volunteers, students are able to assist in research projects, shadow forecasters, and participate in the overall routine of the office. For additional information, look our website during the Spring semester. www.weather.gov/atlanta

In College

College volunteers seeking internship credit hours can volunteer at NWS Peachtree City on a semester basis. Students will shadow forecasters during routine operations, and assist during severe weather events. Additionally, these students will work on a research project of their choosing.

College students can also participate in the **Student Career Experience Program (SCEP)** at various offices which allow them to gain real world experience on the job *while earning a salary and benefits*. After graduation these students are placed in a NWS office as a meteorologist intern, non-competitively. Find out more information at <http://www.weather.gov/eo/studentresearchopportunities.php>

Requirements for Employment

- Bachelors Degree in Meteorology, Atmospheric Science or other natural science that includes
 - 24 semester hours of credit in meteorology or atmospheric science including
 - 6 hours of analysis and prediction of weather systems
 - 3 hours of physical meteorology
 - 2 hours of remote sensing of the atmosphere and/or instrumentation
 - 6 hours of physics, with at least 1 physics lab
 - 3 hours of differential equations
 - 9 hours of course work appropriate for a physical science major
- Or, a combination of education (course work shown above) and appropriate experience (such as military service)

Although graduate degrees are not required, additional education in meteorology, atmospheric science or other natural sciences can help you be more competitive during the hiring process.



Look for job openings!

www.usajobs.gov or www.studentjobs.gov

Average NWS Salaries

Position	GS Level	Annual Salary
Student Career Experience Program (SCEP)	Based on completed college credit hours	\$20,000-\$30,000
Meteorologist Intern	5, 7, 9, 11	\$30,000-\$65,000
General Forecaster or Hydrologist	12	\$60,000-\$80,000
Lead Forecaster or Hydrologist	13	\$70,000-\$95,000
Office and Regional Managers	14, 15	\$95,000-\$135,000

career ladder

