

N.C. Cooperative Extension  
NC State University  
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Raleigh, NC 27695-7602



## Duplin County Extension/PSI Intern

**Location:** Duplin County

**Program Area:** Extension/Plant Sciences Initiative (PSI) Internship

**Immediate/Site Supervisor:** Della King, Amanda Hatcher

**Other Mentors and Supervisors:** Sarah Dinger, Cranos Williams, and Brad Lewis

### Position Description/Responsibilities:

- The N.C. PSI helps growers solve real-world problems in the field through cutting-edge plant science innovation.
- The intern will support the work of Extension experts on the N.C. PSI, including cropping systems, science communication, and climate smart agriculture.
- The intern will engage in beta-testing technologies, being developed by the N.C. PSI and other researchers, on local farms.
- The intern will support work with the SAS Viya software analytics platform including user engagement, data management, and data preparation. In turn, the intern will use the skills and knowledge they gain to summarize and present information to local clientele.
- All other duties as assigned.

### Preferred qualifications/previous coursework:

- Previous coursework and/or experience in agriculture.
- Interest in and eagerness to work in data analytics.
- Interest in experiencing Extension and research work and exploring careers in agriculture and the allied sciences.

### Benefits/skills student will gain through this internship:

- Data analytics, data collection, and data visualization.
- Prepare for varied and exciting research and Extension careers by gaining practical experiences for strengthening plant health, production, and products.

### Additional Information

- As a Research and Extension Experiences for Undergraduates (REEU) program of United States Department of Agriculture National Institute of Food and Agriculture (USDA-NIFA), **applicants are limited to current undergraduates.**
- Explore SAS Viya: [https://www.sas.com/en\\_us/software/viya.html](https://www.sas.com/en_us/software/viya.html)
- Explore the N.C. Plant Sciences Initiative: <https://cals.ncsu.edu/psi/>
- For further details, applicants are encouraged to contact Della King ([della\\_king@ncsu.edu](mailto:della_king@ncsu.edu)), Brad Lewis ([balewis8@ncsu.edu](mailto:balewis8@ncsu.edu)), and/or Sarah Dinger ([scdinge2@ncsu.edu](mailto:scdinge2@ncsu.edu)).
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