Kai DeLeon

Curriculum Vitae

321 McIver St.
Greensboro, NC, 27412
904-860-0987
kaideleon7@gmail.com
kbdeleon@uncg.edu

Education

The University of North Carolina at Greensboro (July 2025 - Present)
Graduate Student, Department of Biology

Warren Wilson College (August 2021 - May 2025)
B.S. in Environmental Science, Concentration in Ecological Forestry
Minor in History and Political Science

Research Experience

Undergraduate Researcher, Natural Science Undergraduate Research Sequence (January 2024-May 2025)

- Advisor: Dr. Eric Griffin
- Project: Does Tree Diversity Impact Soil Carbon Cycling?
- Skills: Project development, LICOR use, soil biomass sampling, R programming, scientific writing

Intern, Smithsonian Environmental Research Center (June 2024-July 2024)

- Advisor: Dr. Eric Griffin
- Project: BioDiversiTREE leaf endophyte sampling
- Skills: Fieldwork, sterile environment use

Teaching Experience

BIO 111 Lab (August 2025 - Present): I teach an introductory class designed to be one of the first labs Biology, Medical, and other STEM students take. In addition to foundational biological principles, I also teach my students lab safety and etiquette. I teach about 45 students divided between two sections.

Ecological Landscaping Leadership (January 2023 - May 2025): I taught a crew of roughly 30 landscapers landscaping tools and techniques, as well as the ecological theory behind sustainable landscaping. In addition, I spearheaded a project

Leave No Trace Educator (December 2023 - Present): I have a Leave No Trace Educator certification that I earned by demonstrating my ability to consciously interact with the backcountry and communicate the ideas and techniques behind my practices.

Presentations and Posters

Spring Undergraduate Research Festival (SURF), May 2025, Does Tree Diversity Impact Soil Carbon Cycling? (Poster)

Awards and Funding

Magna cum Laude, Warren Wilson College
Environmental Science Honors, Warren Wilson College
NSURS Internal Funding (March 2024)
Biology Graduate Student Research Supply Funds (November 2025)