

Spotlight on Natural Resources and Environmental Sciences Graduates - Christine Rost '21 -

I am a Professional Science Master's (PSM) student in ecosystem science and sustainability at Colorado State University in Fort Collins, Colorado. I am specializing in sustainable food systems and also working on a carbon management certificate.

Doane Highlights:

B.S. in Environmental Science with an emphasis in agriculture and natural resources along with a minor in sociology. I was a founding member of Doane's AG Club and served as the President from 2020 to 2021. I also served as Doane's Natural Resources and Environmental Sciences department student worker from 2019 to 2021. I presented research funded by a Doane summer research grant that allowed me the opportunity to present at the Global Council for Science and the Environment 2021 Drawdown Conference. Additionally, I was a member of the women's golf team, an Omega Psi Theta sorority member, and served as a CAPE peer educator.

Current Highlights:

I am currently working as a graduate research assistant through the U.S. Department of Agriculture. The research team uses biogeochemical modeling programs such as Daycent and I am helping to expand the pre-existing database.

Christine Remembers:

My education at Doane included countless hands-on experiences such as collaborating on several professor-led and student-led research projects. This allowed for a leg-up in graduate school offers and opportunities. But most importantly Doane introduced a systems thinking approach to my education that has allowed me to become an incredibly well-rounded student. I connected with several mentors throughout my time at Doane that helped engage me in real-world problem-solving. As a fifth-generation agriculturalist, I am passionate about mitigating climate change through sustainable food production and am thankful my time at Doane prepared me to pursue and accomplish my goals.



Natural Resources and Environmental Sciences Department