

**Descriptive Text:** Green chalkboard background with chalk drawings of science and math activities. Blue CDC logo in bottom right corner.

CDC Infection Prevention Specialist Davina Campbell, MS, MPH, shares her story.

**Text on Screen:** CDC NERD Academy Public Health Careers: Infection Prevention Specialist

**Davina:** I'm a microbiologist and I study microscopic organisms like bacteria and see how they're resistant to antibiotics. We try to understand the bacteria and why it's circulating and how we can apply interventions to prevent the spread. So I graduated high school and went on to an undergraduate degree in biology. At this point, I wanted to be a veterinarian, so I applied to vet school, which then I was not accepted.

I then thought, okay, well, why don't I just try doing large animal experience and research to kind of build my skill set? And so I went to my masters of science in dairy science, focusing on research and decided, okay, I'll go to work in industry on research and development, working with medical diagnostics and my passion for food borne illness started to increase.

So I went back for my masters of public health. Public health is a growing field and it is definitely needed and there are plenty of pandemics and outbreaks occurring and we need people with special skills and to assist with these.

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To learn more about public health careers, visit: [www.cdc.gov/stem/careers](http://www.cdc.gov/stem/careers)