

SPANNING SILOS

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My Future in Biotech

My Future in Biotech is a comprehensive pilot program that addresses the unprecedented growth and demand for a skilled workforce in the biomanufacturing industry. This program addresses growing industry needs by fostering an interest in career exploration at the high school level. Students are given the opportunity to interact directly with industry professionals, ask questions, learn more about areas of interest and explore the variety of career pathways within this field. Through this pilot program, 391 North Carolina students gained the insight and knowledge to help them research and achieve success in a biomanufacturing career. We will outline the presentation and hands-on activity. Students team up and work cooperatively to inflate basketballs to a standard PSI. This activity emphasizes teamwork, production efficiency, product accuracy and adherence to manufacturing standards through current good manufacturing practice (cGMP) basics.

Presentation Target:

High School

Presenter(s):

1. Courtney Behrle, Senior Director of STEM Outreach, BioNetwork