

Life Sciences



North Carolina Central University received a \$1,849,790 traditional grant (2021-2025) to enhance STEM educational opportunities for high school students, provide scholarships at NCCU, and provide workshops for middle and high school teachers and community college students. These educational focused programs are designed to address underrepresented students pursuing a career and degree in the life sciences sector, specifically Pharmaceutical Sciences at NCCU. A summer immersion initiative will provide opportunities for 192 students over 4 years to participate in a two-week pre-college experience on the NCCU campus. Students will experience STEM focused hands-on lab practices, participate in cultural and campus life activities, provide sessions on financial literacy, leadership & career development, and enjoy social engagements during their on-campus experience. These students will be given the opportunity to be recruited for scholarships at NCCU in the Pharmaceutical Sciences program. Scholarships (tuition and fees) will be awarded to selected students in the Pharmaceutical Sciences department. The workshops for community college students and middle and high school teachers will focus on STEM engagement.