

Prince William County Virginia | Pi Lambda Lambda (PLL) | Third District – On April 13, 2024. The Omega U Program visited Virginia Tech's National Society of Black Engineers/Pre-College Initiative (NSBE/PCI) Program.

With more than 30,000 members, The National Society of Black Engineers (NSBE) is one of the largest student-managed organizations in the country. NSBE is comprised of more than 233 chapters on college and university campuses, 65 Alumni Extension chapters nationwide, and 89 pre-college chapters. These chapters are geographically divided into six regions. Virginia Tech's NSBE chapter resides in Region 2, along with other Eastern Coast collegiate chapters.

The Virginia Tech Pre-College Initiative (PCI) Mentors divided students into groups to participate in coming up with designs using raw materials around them. Using Mechanical Engineering, the students in each group had to design their product.



Omega U visited VA Tech NSBE/PCI Program

Omega U

“Scientists Dream About Doing Great Things.
Engineers Do Them.”

~James A. Michener~

Once each group design was complete, they had to attach all the parts of each design. Conditions were set with the students understanding the weight, angling, blockages, and speed of the marble starting on a hill with different obstacles to avoid. The groups consisted of several Omega U students from Northern Virginia and other students from Hampton and Richmond, Virginia.

Omega U will continue to provide mentorship to the students in Prince William County, teaching them to strive for more than the boundaries that are set around them

