

Berkeley High School NSBE Jr Chapter Biography

National Society of Black Engineers (NSBE) Jr. Chapter at Berkeley High School (BHS) was established in Fall 2013 by Dwayne Byndloss, MA, with the goal of empowering young Black students to pursue careers in STEM. The first graduating class in June 2014 set the stage for the organization's future growth and success. In 2019, ten members attended the Fall Regional Conference in San Francisco, CA marking the start of BHS's active participation in NSBE regional and national events. Post-covid in 2022, eight members attended the National Conference in Anaheim, CA reflecting the chapter's commitment to STEM education and professional development. The following year, the chapter expanded its presence with 12 members attending the 2023 National Conference in Kansas City, MO. Later that year, the Fall Regional Conference Region VI in San Jose, CA saw 16 members in attendance, showcasing the continued growth and enthusiasm within the group. By 2024, the chapter reached new heights with 14 members participating in the National Conference in Atlanta, GA. The 2024 graduating class consisted of 16 students, while the general membership swelled to 40, demonstrating the chapter's sustained growth and impact on the school community. Additionally, for the first time, the chapter introduced nine engineering internships, providing members with invaluable real-world experience. Since its start, the chapter has worked to provide STEM field trips to local universities, labs, and tech companies, giving students an inside look at potential career paths. Guest speakers from various STEM professions are regularly invited to share their insights, career journeys, and advice with the students. College student panels allow members to connect with current STEM majors, offering a relatable perspective on the transition from high school to college. The National Society of Black Engineers (NSBE) Jr. Chapter at Berkeley High School continues to grow and support more students each year through its commitment to fostering a strong, inclusive STEM community.