## Green Construction & Architecture Yerba Buena High School

Pathway helps students explore the full breadth of the construction industry and prepare for careers in architecture, construction engineering, and building trades. The pathway includes an interdisciplinary Program of Study, including core academics (mathematics, science, communications, and computer technology), along with technical courses (Introduction to Engineering & Design, Construction Technology, Architecture & Civil Engineering). Technical skills instruction is project-based and real-time and would be found on a real job site. Curriculum includes commercial and residential construction practices and skills, reading and interpreting drawings, using tools, plotting layouts, understanding building codes, estimating, and safety and health. Graduates of this pathway are competitive applicants for apprenticeship programs, technical schools, and four-year colleges. Pathway includes paid summer internships, study tours to major construction developer sites, career fairs, partnership with major apprenticeship training centers, and a modern up-to-date school site training facility. Articulated with San Jose City College.

For more information, click <u>here</u> to go to the school's website.



California Partnership Academy Linked Learning Pathway Project Lead the Way