Welcome to a world of innovation, creativity and the design of the future!

The SVHS Engineering, Design & Technology Academy, because of its focus on technology and design, is all about innovation. The Academy uses nationally-recognized project Lead The Way curriculum, with a focus on project-based learning, combined with numerous work-based learning opportunities arranged through a full-time work-based learning coordinator who arranges field trips, site visits, guest speakers, job shadows, informational interviews and internships for Academy students!

The Curriculum:

10th: Introduction to Engineering Design
11th: Principles of Engineering
12th: Engineering Design & Development or AP Computer Science

Last June, the EDT Academy awarded diplomas to our first graduating class! Of the 25 graduating seniors 96% were college-bound!

- 14 attending 4-year universities (56%);
- 9 attending junior colleges (36%)
- 1 attending a vocational school (4%)
- 1 doing a gap year (4%).
Academy students can earn NAFTrack Certification

Several of America’s top companies have committed to NAFTrack Certified Hiring, a promise to give special consideration to college students and eventual job applicants who earned the NAFTrack Certification in High School.

The Benefits:

- Pre-interview and resume support
- Guaranteed interviews in equally qualified applicant pools
- Potentially expedited advancement in the hiring process
- Priority hiring among equally qualified applicant pools
- Potential for higher starting salaries
- Applicant feedback and coaching post interview

SVHS EDT students participated in internships last summer!

- Sonoma State School of Science & Technology
- Adobe (Girls Who Code)
- Verizon/QuEST
- Price Pump
- Sonoma Valley USD Technology & Maintenance Departments

The Engineering, Design & Technology Team:

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Funded by community support & The Sonoma Valley Education Foundation