

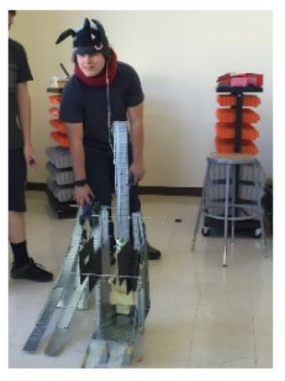
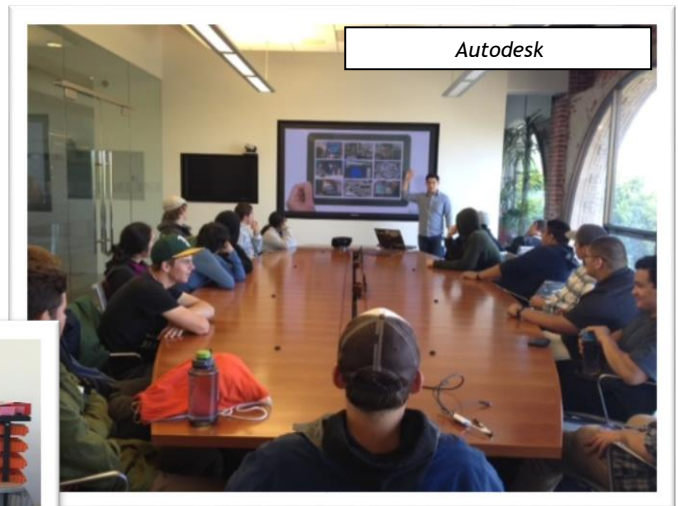
SONOMA VALLEY HIGH SCHOOL ENGINEERING, DESIGN & TECHNOLOGY ACADEMY

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

Autodesk's equipment looks just like ours...only WAY bigger!



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:

- Jon Southam (jsoutham@sonomaschools.org)
- Drue Jacobs (djacobs@sonomaschools.org)
- Tom Edwards (tedwards@sonomaschools.org)
- Dean Knight (dknight@sonomaschools.org)

- Academy Director:
Aaron Gildengorin (agildengorin@sonomaschools.org)
- Work-Based Learning Coordinator:
Wendy Swanson (wswanson@sonomaschools.org)

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