

550 Bonnie Ave. Rohnert Park, CA 94928



A Little About THS...

- Founded in 1999
- 20 years on Sonoma State
 University campus
- Now located in Rohnert Park on a completely renovated campus
- Approx. 340 students
- 16 teachers, 1 counselor
- Focus on College Preparatory Curriculum and STE(a)M





OUR MISSION

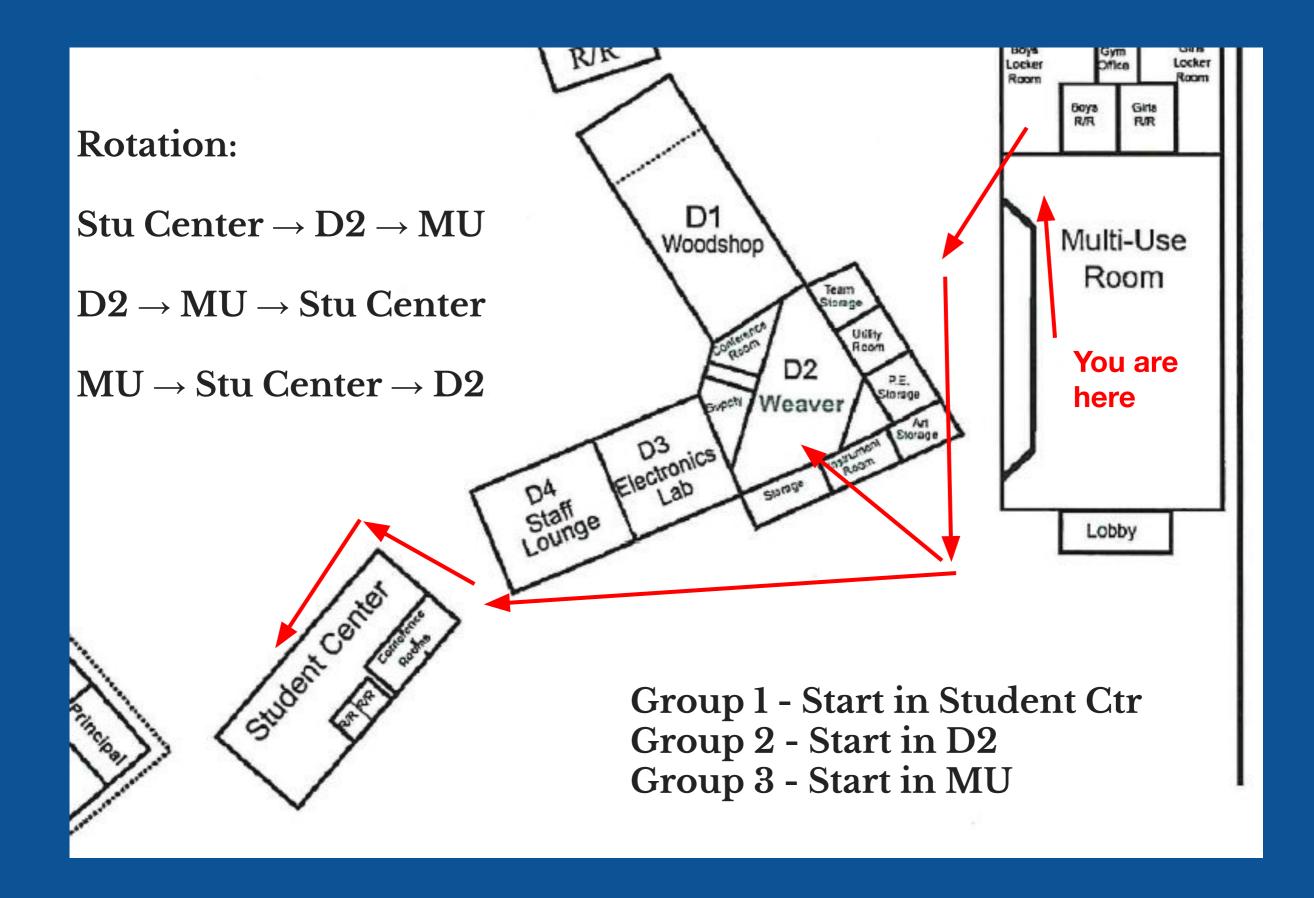
Technology High School develops the talents of motivated students to become thoughtful and productive members of an increasingly global and technological society.

THS offers a rigorous and innovative college preparatory curriculum to ensure that all students are prepared for college and/or career.









OUR VISION

Technology High School students, staff, parents and our community partners understand that it takes an exemplary effort to foster successful lifelong learning. All Technology High School community members have a voice and work together toward the development of the whole child; preserving their uniqueness while preparing them to be productive, contributing members of our diverse society.

THS promotes high expectations for academic excellence through five tenets:

- Personal Integrity,
- Effective Communication,
- Citizenship and Global Responsibility,
- Critical Thinking, and
- Reflective Learning

These tenets provide the foundation for positive student behavior and are integrated throughout the school environment. It is the vision of THS that all students will contribute to our society, experience academic success, possess a strong sense of self-worth and leave the school with the attitude, skills, and knowledge to be critical thinkers, problem-solvers, and lifelong learners.

US News & World Report - 2023

All Rankings

- #215 in National Rankings
- #30 in California High Schools
- #1 in Santa Rosa, CA Metro Area High Schools

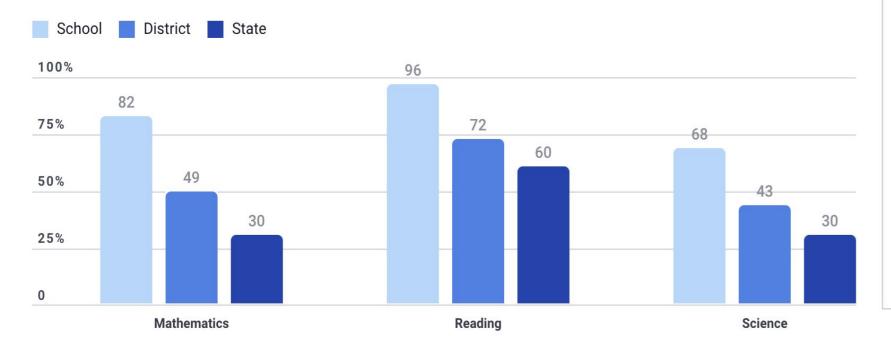
Test Scores at Technology High School

U.S. News calculates these values for schools based on student performance on state-required tests and internationally available exams on college-level coursework (AP® and IB exams).

College Readiness Index ③ 78.7/100

Subject Proficiency

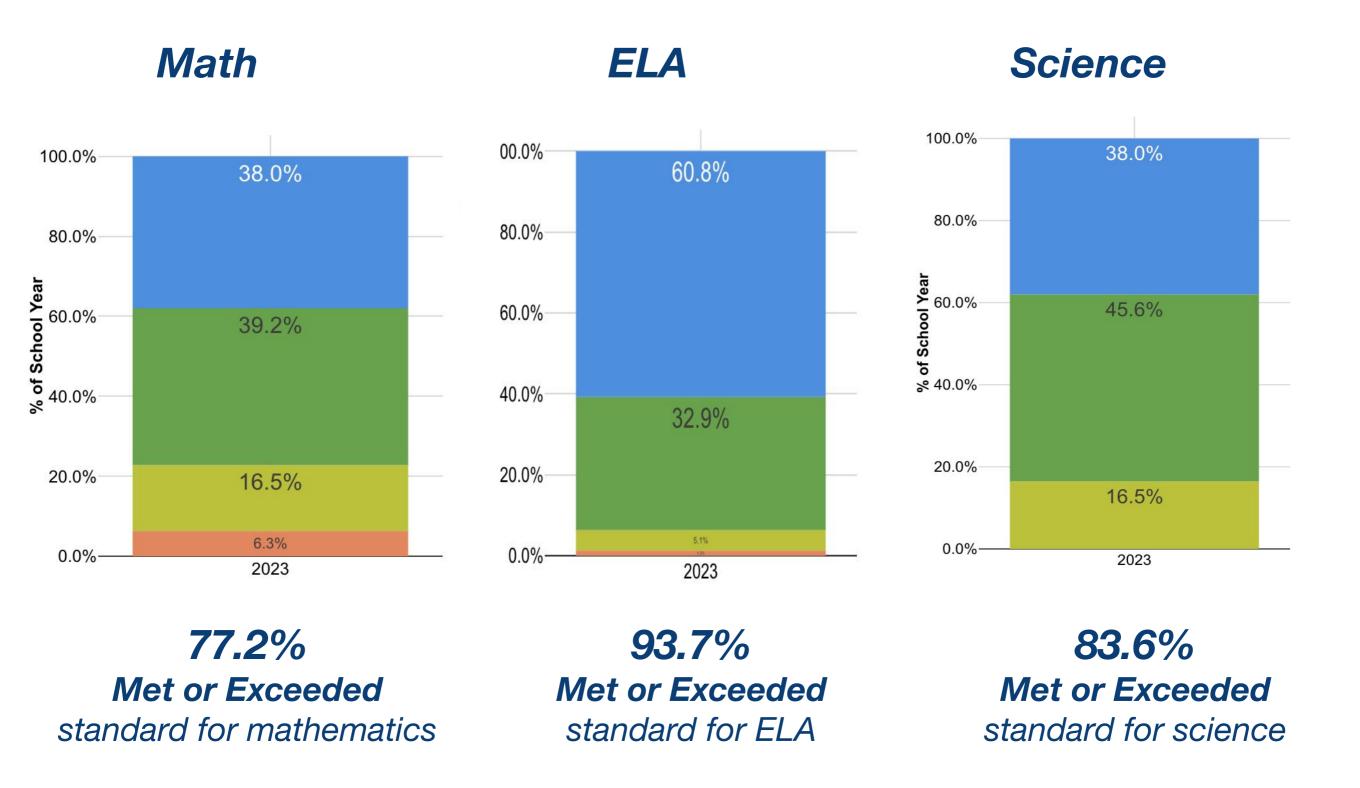
California administered the Smarter Balanced to high school students. These figures display how well the school as a whole performed in reading, mathematics, and science.



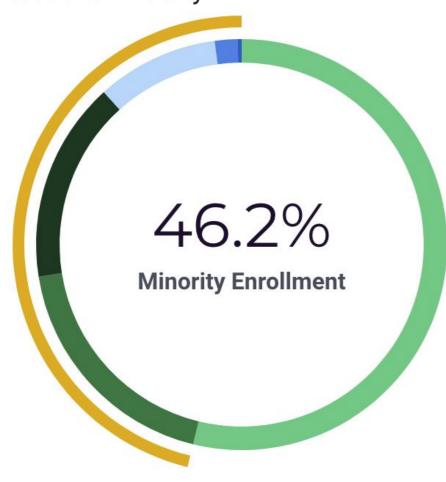


SCORECARD	98.78
Took at Least One AP® Exam	86%
Passed at Least One AP® Exam	66%
Mathematics Proficiency	82%
Reading Proficiency	96%
Science Proficiency	68%
Graduation Rate	95%

Smarter Balanced & CAST State Assessments 2023



Student Diversity



- 46.2% Minority Enrollment
- 53.8% White
- **18.7%** Hispanic
- 15.8% Two or More Races
- 9.6% Asian
- 1.8% Black
- 0.3% American Indian/Alaska Native

Native Hawaiian/Pacific Islander is not included in this breakdown due to an enrollment of 0%.

Gender Distribution

Female **37**% Male **63**%

Total Economically Disadvantaged (% of total) ②

18%

Free Lunch Program (% of total) 3

16%

Social Emotional/Mental Health + Weekly Advisory



Freshman Essentials





7 Period Day

Monday, Thursday & Friday - Go to all 7 classes (50 min each)

Tuesday - Periods 1, 3, 5, 7 (90 minute block)

Wednesday - Periods 2, 4, 6 (90 min block) & Advisory (35 min)

Zero Period - before school from 7:30 to 8:30 every day.

Typical 9th Grade Schedule

English 9

Algebra 1 (may test into Geometry after 2 weeks)

Physics in the Universe

Freshman Essentials

P.E.

Elective

Elective

Is Technology HS Right for You?

- Ability to work collaboratively in small and large groups and independently
- Wants a college prep curriculum
- Flexible and able to problem-solve
- Likes a small school environment
- Intellectually brave & curious
- Positive contributor to our community



- Application Deadline for CRPUSD students: January 12, 2024 to their school counselor
- Application Deadline for out-of-district students: January 19, 2024 to THS front office
- Titan School Tours: Nov 2 for In-District Students and Nov 9th (1-3:00 pm) for Out-of-District students
- THS School Website ths.crpusd.org/home
- Appy at <u>ths.crpusd.org/application-information</u>

Our Applications

2024-2025 APPLICATION

TRANSFER STUDENT APPLICATION



Technology High School Graduation Requirements

230 Total Credits in these subject areas:

English 40 Credits

Social Studies 30 Credits

(World History, US History, Econ/Govt)

Math 30 Credits

(Must include Algebra I)

Science (2 years of lab) 40 Credits

Engineering 30 Credits

Fine Art 10 Credits

Foreign Lang 20 Credits

Physical Education 20 Credits

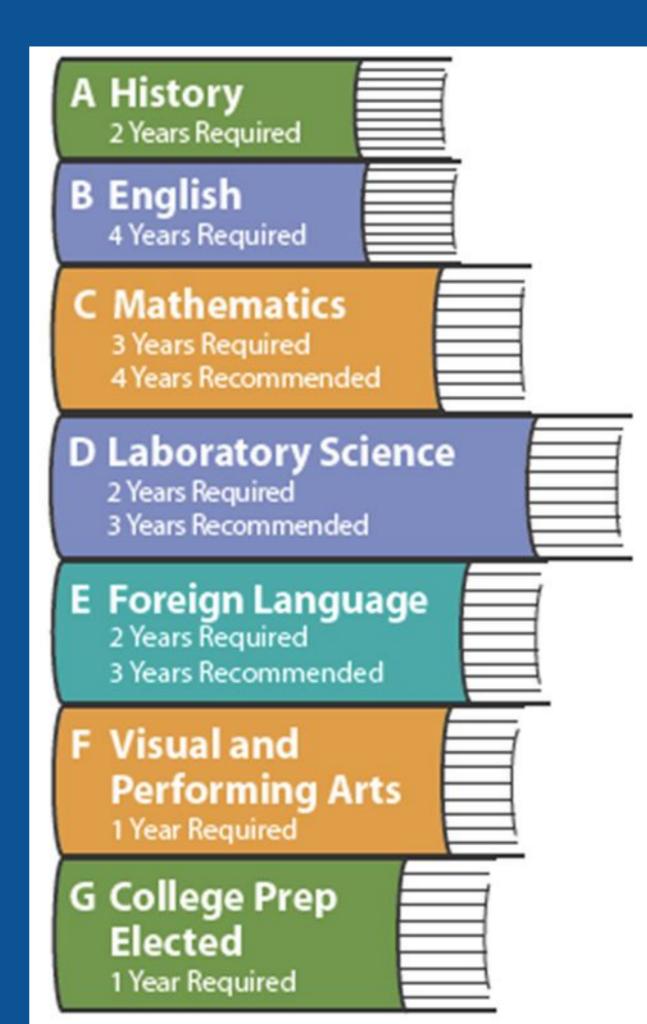
Elective Credits 10 credits

Plus 40 hours total of Community Service.

Passing grade for
High School is a "D" **BUT**you must pass with a "C" for
universities

A-G Requirements

- What are they?
- Why do they matter?
- How do I meet them?



College Classes While Still in High School













UC San Diego





Ever to Excel



















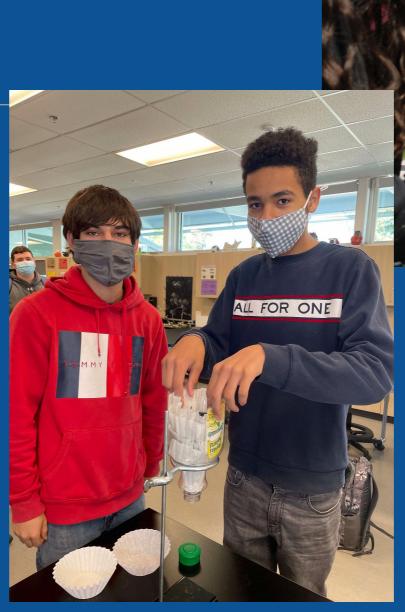
Application Workshops

Open to ALL at Tech High School
in the Student Center Date TBD

A Rigorous Hands-On Science and Engineering Program

- Integrated cross-curricular units of study
- Project-based learning
- Focus on collaboration,
 critical thinking,
 communication & creativity





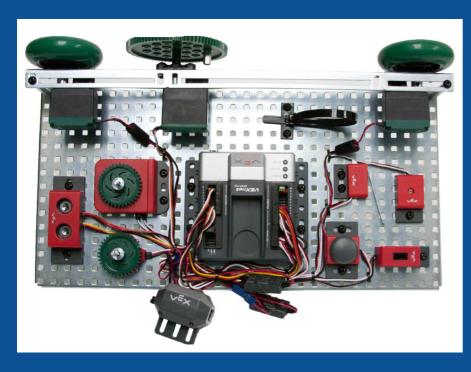


Principles of Engineering

Broad range of topics-

 mechanisms, DC circuits, programming, sensors & motor control, statics

Curriculum is almost entirely hands-on with emphasis on discovery, problem-solving, group work.





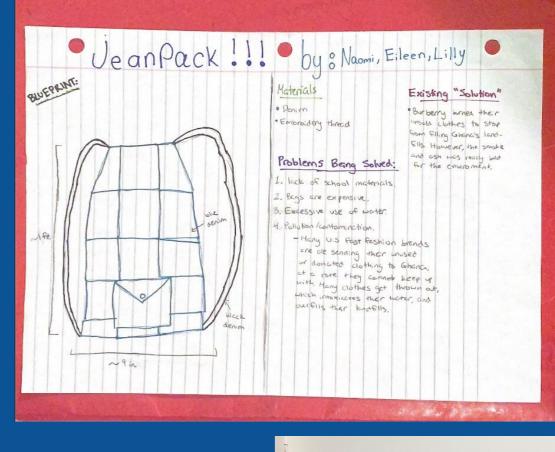


Environmental Sustainability

Students identify various different biological processes and determine ways to utilize these concepts to generate alternative energy and increase efficiency.

Projects include:

- The Reinventing Use of Materials Design Challenge
- Biotechnology/Gel Electrophoresis
- Water Quality Testing



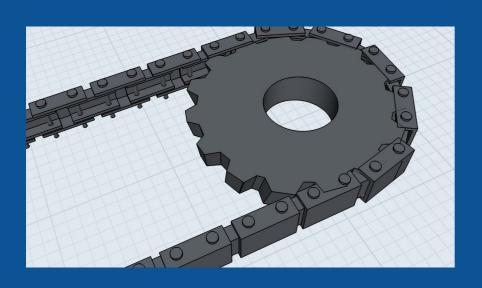


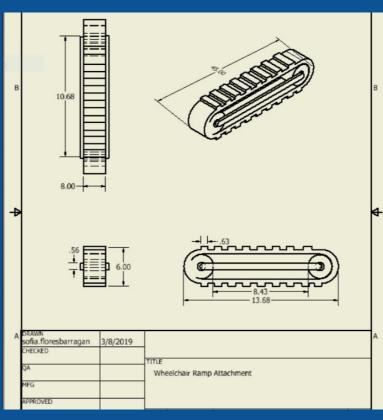


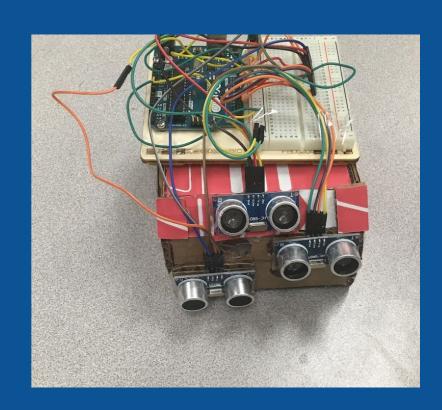
Engineering Design & Development

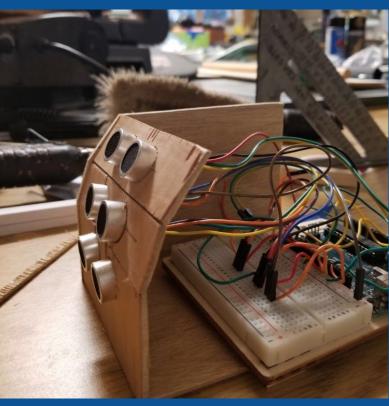
Year-long project from problem and requirements identification to prototyping.

- Student selected projects, valid and justified
- Similar to a senior engineering project in college
- Processes and techniques from industry
- Careers
- Showcase









AP Course Offerings

Many Advanced Placement offerings for Sophomores, Juniors and Seniors Some AP Courses are offered in alternating years.

- AP English Lit & Composition (12th)
- AP English Lang & Composition (11)
- AP Government (12th)
- AP Economics (12th)
- AP US History (11th)
- AP Spanish
- AP Computer Sci Principles
- AP Computer Sci A (Java)

- AP Calculus AB
- AP Statistics
- AP Biology
- AP Physics
- AP Chemistry

Math Offerings

- Algebra 1
- Geometry
- Algebra 2 or Accelerated Algebra 2
- AP Stats (0 Period)
- Pre-Calculus
- AP Calculus



But are the students well rounded?

Why yes, they are! Between clubs, sports, film/photo, yearbook, ASB, Drama, and music, your student is bound to find something they love!





ATHLETICS

- Girls Volleyball
- Girls & Boys Soccer
- Cross Country
- Girls & Boys Basketball
- Dance

- Swimming
- Golf
- Tennis
- Baseball
- Softball
- Track & Field



CLUBS art Club

Card and Board Game Club

Mountain Biking

Interact

Robotics

Medical Club

Drama Club

Dehate

Sustainability

Film

Engineering

BOOK CLUB

Gay-Straight Alliance (GSA)

Badminton

Elective Offerings

Some Elective Courses are offered in alternating years based on student interest and teacher capacity.

- Robotics
- Digital Film
- Digital Photo
- Yearbook
- Instrumental Music Lab
- Band
- Leadership / ASB

- Drama
- Study Skills
- Freshman Essentials (required)
- Senior Essentials
- Student Government
- Spanish 1, 2 & 3

Yearbook

Director: Crow Morgan

Drama

Director: Emily Walters



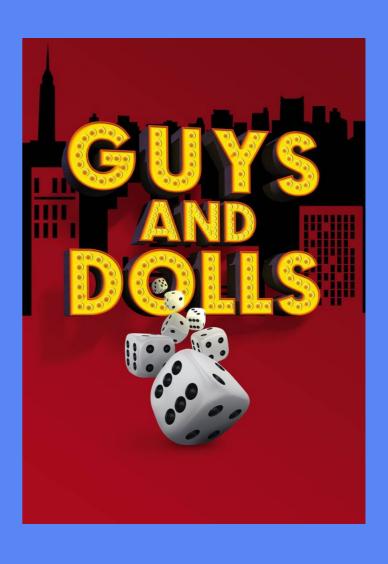




2021-22 West Side Story

January 27-29, 2023 Guys & Dolls





Music

Director Jenna Eggering





Music Questions?

Feel free to email me if something comes along later! jenna_eggering@crpusd.org



