



# 2024-25 School Profile

## Napa New Technology High School (NTHS)

Opened in 1996 serving students in grades 11 and 12 from more than 10 feeder high schools in more than four counties. Today the school serves 360+ students in grades 9-12 who come from several NVUSD middle schools as well as neighboring counties through Open Enrollment.

New Tech students focus on deeper learning skills, and are assessed and show mastery of these skills. They do this through classes that are project-based and where subjects are integrated together. At New Tech, it's "real world projects and real world learning."

Students at New Tech use technology to access their class curricula, and the school provides students with the tools necessary to complete their projects.

Students have access to ECHO, a collaborative learning management system that comprises the school's curriculum, standards, assessment, and reporting tools.

New Tech High School shares project curriculum and assessment nationally by being the flagship member of the New Tech Network.

The community actively supports the school's project implementation, technology integration, and scholarship program.

**CEEB CODE: 052102**

## Administration

Abhinav Dev, Principal  
Andrew Biggs, Assistant Principal  
Laura Lewis, Counselor

## Our Mission

As an innovative, student-centered model of education, New Technology High School inspires student growth as personally successful life-long learners, responsible, and resilient in the rapidly changing 21st century.

## KEY FEATURES AT NTHS

Wall-to-Wall Project-Based Learning solving authentic real world problems

All students complete at least 9 semester units of college classes through dual enrollment with Napa Valley College

All students complete an industry-based Internship

All students complete a Defense of Learning presentation to showcase their growth over time.

## GRADUATION REQUIREMENTS

To graduate from New Technology High School, students must complete the same requirements as other district high schools, as well as school specific graduation requirements.

### DISTRICT REQUIREMENTS

**ENGLISH:** 40 units  
**SOCIAL STUDIES:** 30 units  
**PHYSICAL SCIENCE:** 10 units  
**LIFE SCIENCE:** 10 units  
**MATHEMATICS:** 30 units  
**FOREIGN LANGUAGE:** 20 units  
**PHYSICAL EDUCATION:** 20 units  
**VISUAL & PERFORMING ARTS:** 10 units  
**ELECTIVES:** 16 units  
**TOTAL – 186 UNITS**

### ADDITIONAL NTHS REQUIREMENTS

New Tech High Students complete an additional 34 units for 220 total.  
**INTRO TO DIGITAL MEDIA:** 10 units  
**10 HOURS OF SCHOOL SERVICE**  
**20 HOURS OF COMMUNITY SERVICE:** 2 units  
**60 HOUR INTERNSHIP:** 2 units  
**9 SEMESTER UNITS OF COLLEGE CLASSES:**  
Equal to 15 HS units. All units must be UC/CSU transferable.

### THE COMMUNITY

Napa is located 55 miles north of San Francisco. In the past thirty years, it's changed from a rural economy to a diversified economy. Its major sources of income are derived from the tourist trade, real estate, light industry, health facilities, and the grape/wine industry. Although the community has doubled its population (close to 80,000) since 1967, in many ways it remains a small town. Many of our students are third-or fourth-generation Napers. Businesses and families support the school's academic, technology and scholarship programs.

### THE STUDENTS

New Tech students benefit from supportive relationships in a relevant and rigorous learning environment with an emphasis on what students can do with knowledge, rather than just achieving a grade. New Tech High is not a charter school, but rather a school of choice. Students come to NTHS through a lottery process, but there are no academic requirements for entry. New Tech High's population mirrors the demographics and SES ratio throughout the district. In this, developing culture and equitable access to higher education are of the highest priority.

New Technology High School  
920 Yount Street, Napa, CA 94559  
<https://newtechhigh.nvUSD.org/>  
P: 707-259-8557  
@newtechhigh



## ENROLLMENT NUMBERS

New Technology High School currently enrolls 364 students in grades 9-12.

Our population is:

61.9% Hispanic

31% White

7.1% Other

47.9% Female

52.1% Male

New Tech High has five geographic counties represented in its population.

## GRADE DISTRIBUTION FOR CLASS OF 2024

4.0 to 3.75 = 14%      2.99 to 2.75 = 5%

3.74 to 3.5 = 6%      2.74 to 2.5 = 3%

3.49 to 3.25 = 18%      2.49 to 2.25 = 9%

3.24 to 3.0 = 12%      2.24 to 2.0 = 9%

## NEW TECH HIGH SCHOOL LEARNING OUTCOMES

The 5 school-wide learning outcomes applied in all classes at New Tech include:

1. Agency
2. Knowledge & Thinking
3. Collaboration
4. Oral Communication
5. Written Communication

## SAT AVG RESULTS 2022-23 AVG SCORE: 922

## WHY NEW TECH HIGH STANDS APART

New Technology High School in Napa, California is the founding school of the New Tech Network system of schools. There are now over 180 of these schools across the United States and on two other continents that are modeled after our program. Classes at New Tech require students to master both content and 21st century skills through project-based learning. Students are asked to solve complex real-world problems and present or display their findings to a public audience. All project work is tied directly to developing student learning outcomes and these outcomes are assessed using detailed rubrics.

In partnership with Napa Valley College, students at New Technology High School are expected to complete college classes as part of their graduation requirements, since New Tech does not offer AP/Honors courses. In 2023, New Technology High School was awarded an Early College and Middle College (MCEC) Grant. With this grant will come increased communication, articulation, opportunity between New Technology High School and Napa Valley College, as well as support for all students enrolled at New Tech High.

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## FURTHER EDUCATION MATRICULATION

Students' post high school destinations have included:

University of Southern California  
Massachusetts Institute of Technology  
Colby College  
Cal Poly San Luis Obispo  
New York University  
Wesleyan University  
UC Davis  
UC Berkeley  
Napa Valley College

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