

Charter School for Applied Technologies 2023-2024 High School Profile

2245 Kenmore Avenue, Buffalo, NY 14207 <u>www.csat-k12.org</u> (716) 871-7400-Phone (716) 303-7213-Fax **CEEB Code 331-001**

The Class of 2023 (140 graduates):

40.7% (57)-enrolled in four-year colleges in New York State 0.7% (1)-enrolled in four-year colleges outside of New York State 17.85% (25)-enrolled in two-year colleges in New York State 2.14% (3)-enlisted in the military 27.85 (39)-sought employment 10.71% (15)-enrolled in other post-secondary education

The Charter School for Applied Technologies (CSAT) is a public charter school that was founded in 2001 by a Board of Trustees. It is located on the border of Kenmore-Town of Tonawanda and the City of Buffalo.

School and Community: The Charter High School for Applied Technologies has approximately 700 students in grades 9-12 and approximately 20 Western New York school districts represented. It is part of the Charter School for Applied Technologies (K-12 enrollment of approximately 2,350 students), which is currently the largest charter school in New York State. Our K-12 Family Support Center also operates to provide support to our students and families.

The majority of the students at the high school are residents of the City of Buffalo (approximately 85%). All students are eligible for free lunch based on the Community Eligibility Provision of the National School Lunch Program.

The faculty at the high school is a Professional Learning Community that consists of 64 teachers (9 Special Education, 2 ENL), 4 school counselors, 1 school social worker, 1 behavior intervention specialist, 12 support staff, a school nurse, 2 principals, 2 assistant principals and a dean of students. The school has open enrollment and a lottery system for admission, offers Regent's curriculum, and is accredited by the New York State Department of Education.

Grading: Numerical grades are calculated on a quarterly basis. A final average of 65 and above is considered passing. Merit Roll students must have an overall average of 85%; Honor Roll 90%; High Honor Roll 95%. Ranks and cumulative averages for college admission purposes are calculated at the end of 6 semesters (junior year). After the seventh semester the senior class is re-ranked to determine valedictorian, salutatorian, and top 10 students. **On transcripts, cumulative grades and rank will be weighted.**

Mr. Andrew Lyle, Superintendent Mr. Brett Lutterbein, Principal Mrs. Sarah Monaco, Assistant Principal Mrs. Michelle Kenneth, Assistant Principal Mrs. Courtney Goodwin – Dean of Students **Advanced Placement Courses:** CHSAT currently offers AP English Literature and Composition, AP U.S. History and Government, and AP Government and Politics. Advanced Placement courses are weighted at 1.05% for ranking purposes and cumulative averages.

College Credit Courses: In June 2021, CSAT officially launched *Early College & Career Pathways (ECCP)*. ECCP offers students a unique opportunity to explore their chosen career while earning free college credit hours. These credits, combined with our existing career readiness program, will provide our students with an opportunity that no other school can offer. The ability to graduate from High School with exposure to not only the increased demands of college, but experience in the industry of their choosing through our internships and job shadowing. A student who takes full advantage of this program can walk away from CSAT with 55 college credits and a pathway-specific internship at no cost to the students.

ECCP Courses Include: English 11, English 12, Medical Terminology 1 & 2, Anatomy & Physiology, Pre-Calculus, Calculus, Intro to Statistics, College Mathematics 1 & 2, Intro to Engineering Design, Digital Electronic 1 & 2, AC Circuits, Advanced Physical Education 12, Advanced Drawing & Painting, Digital Arts 2, Computer Programming I, College and Career Success Skills, Advanced Computer Applications, Advanced Spanish

Special Programming: The mission of the Board of Trustees and faculty at the Charter School for Applied Technologies is to prepare students for their career paths and the world of work— "Every Day is Career Day." Our Career Readiness plan boasts a K-12 plan for occupational exposure, teaching soft skills, and providing individualized opportunities based on student interest and skills. We operate under an extended school day (7:40am-2:30pm) and school year, beginning 1 week before Labor Day and our neighboring school districts.

CSAT is a certified Project Lead the Way (PLTW) School, has a well-developed Fine Arts program, including a National Art Honor Society, 2D, 3D and web/digital art course options, band, color/winter guard, and mixed/select choir.

CSAT is a Say YES school—Students that live in the City of Buffalo and graduate from our school are eligible to participate in the Say YES to Education Scholarship.

Athletics/Extracurricular Activities: CSAT's mascot is the Eagle. Our school is a part of the Niagara-Frontier League, which is part of Section VI, Class A2 athletics. We offer a variety of fall, winter, and spring sports, as well as over 25 opportunities for clubs and other activities outside of normal school hours.

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