



CLARENCE HIGH SCHOOL

Matthew T. Frahm, Superintendent – Kenneth J. Smith, Principal – Robert Coniglio, Asst. Principal – Julie Mampe, Asst. Principal

2024-2025 HIGH SCHOOL PROFILE

COMMUNITY: Clarence is a rural/suburban community located ten miles east of the City of Buffalo. The majority of the 30,548 residents are engaged in business, professional, managerial and technical occupations.

SCHOOL: Clarence is a public high school accredited by the State of New York Board of Regents. The total enrollment is 1258. The faculty consists of 113 teachers, 90% of whom hold Masters Degrees. The average class size is 24. Students participate in over 30 clubs and activities and play on 50 athletic teams.

GRADING SYSTEM AND RANKING: Beginning in 2024-2025, the final course average is based on 90% marking period grades and 10% final exam/final project. Prior to 2024-2025, the final average was based on 80% marking period grades and 20% final exam. The individual course grades that appear on the transcript are unweighted. The cumulative average is weighted, H = 1.03, UB Math II, III, IV = 1.03, AP = 1.05, UB Math V, VI = 1.05. The following mandatory dual-enrollment courses are weighted 1.05: American Military History, French 4H/5H, Marketing, SUPA.

0-100 Numerical; Passing = 65; Additional scheduling and course information can be found [here](#).

College Board's [grade conversion chart](#) is used when converting Letter Grades/4.0 scale to a 100 point numerical scale.

Course averages are recalculated when a student retakes a Regents exam. The highest exam score is used in the course average and appears on the transcript.

All subjects are used for ranking purposes. A student's rank in class is calculated after their sophomore and junior school year. No two students hold the same position unless there is a tie to the nearest thousandth. The valedictorian and salutatorian are selected at the end of their 7th semester by factoring their 7th semester grades into their overall GPA.

GRADUATION REQUIREMENTS: 2005 and after, 22 credits including 4 units English, 4 units Social Studies, 3 units Math, 3 units Science, ½ unit Health, 2 units Physical Education, 1 unit Art/Music, 1 unit Foreign Language. Classes are 40 minutes in length and meet five times each week. Science labs for Biology (R, AP), Living Environment 2 (R), Chemistry (R, AP), Earth Science (R), and Physics (R, AP), meet every other day. Lab for AP Calculus meets every fourth day. Physical Education classes meet every other day all year long.

ADVANCED PLACEMENT (AP) COURSES OFFERED: Language and Composition, Literature and Composition, Seminar (as of '24-'25), European History, World History, United States History, U.S. Government and Politics, Human Geography, Psychology, Calculus AB, Calculus BC, Statistics, Biology, Chemistry, Physics 1, Physics C, Latin, Spanish Language, Music Theory and Studio Drawing. All students are required to take the AP exam. During the 2023-2024 school year, 458 students sat for 788 exams. Of those exams, 54 percent were graded a 4 or 5. Eighty three percent of all grades were a 3 or better. During the 2023-2024 school year, a total of 157 AP Scholars were named: 67 Scholars, 31 Scholars with Honor, 59 Scholars with Distinction.

SYRACUSE UNIVERSITY PROJECT ADVANCE (SUPA) COURSES: Reading/Writing (6 college credits), Public Policy (3 college credits), and Forensic Science (4 college credits). These college courses are taught by high school teachers who are certified, adjunct instructors of Syracuse University.

HONORS (H) COURSES: Algebra H (MS only), Geometry H, Alg 2/Trig H, Precalculus H, Latin 4H, French 4H, French 5H, Spanish 4H. Students are encouraged to enroll in AP courses. For this reason, Honors level courses are not available in subjects with a corresponding AP course. French 4H & 5H are dual enrollment courses with a community college and are weighted at 1.05. All other Honors courses are weighted at 1.03.

POST-HIGH SCHOOL: For the class of 2024 – 77% of graduates attended a four-year college, while 12% attended a two-year college. Of the remaining graduates, 6% sought employment and 1% enlisted in the armed forces.

COUNSELORS: [Genevieve Fuller](#), [Trey Gardner](#), [Nicholas Rizzo](#), [Christine Shafer](#), [Andrew Steger](#)

Year	SAT ERW Mid 50%	SAT Math Mid 50%	Ave. SAT ERW	Ave. SAT Math	Ave. SAT Total
2020	530-640	520-660	581	594	1175 n=295
2021	550-640	540-700	599	617	1217 n=119
2022	520-650	530-680	588	610	1198 n=244
2023	520-650	530-660	584	596	1180 n=220
2024	540-650	540-660	590	600	1190 n=199

TRANSCRIPT LEGEND & COURSE OFFERINGS

****Only the courses in bold are running during the 2024-2025 school year.****

H = Honors, R = Regents Level, AP = Advanced Placement

Transcript GPA = Weighted Cumulative Average, H = 1.03, AP, SUPA, French 4H/5H, Military Hist. = 1.05

MS = Middle School, OS=Outstanding, G=Good, S=Satisfactory, P=Pass

ART

Studio in Art, Drawing and Painting 1, Drawing and Painting 2, Studio in Photography, Advanced Photography 1, Studio in Video, Advanced Studio in Video, Digital Animation, Digital Drawing & Illustration, Studio in Crafts 1, Studio in Crafts 2, Studio in Sculpture/Ceramics, AP Studio Drawing

BUSINESS

Accounting & Business Dynamics, Architecture & Interior Design, Business Applications – MS Office, Business Ethics, Business Law 1, Business Law 2 (College Business Law), Careers & Financial Management, Entrepreneurship, Introduction to Business, Investment & Financial Services, Marketing, The Teamship Experience

ENGLISH

English 9, English 10, AP Seminar, English 11 Regents, AP Language and Composition, English 12, AP Literature and Composition, SUPA Reading/Writing (ETS 181/WRT 105), Creative Writing, Communication for College and Career Readiness, Dystopian Literature, Film Studies, Journalism: Mass Communication, Public Speaking, Sports & Literature, Theater: Acting & Directing, True Crime, Women's Studies, English as a New Language

HEALTH & PHYSICAL EDUCATION

Health, Physical Education 9, Lifetime Sports, Team Sports

MATH

Applied Math, Algebra Regents – A, Algebra Regents – B, Algebra Regents, Foundations of Algebra, Geometry, Geometry Regents, Geometry Honors, Algebra 2/Trigonometry, Algebra 2/Trigonometry Regents, Algebra 2/Trigonometry Honors, Precalculus, Precalculus Regents, Precalculus Honors, Calculus, AP Calculus AB, AP Calculus BC, AP Statistics, Computer Programming, AP Computer Science

MUSIC

Mixed Chorus, Treble Chorus, Chorale, Concert Band, Symphonic Band, Wind Ensemble, Concert Orchestra, Symphonic Orchestra, AP Music Theory

SCIENCE

Earth Science Regents, Living Environment 1, Living Environment 2, Biology Regents, AP Biology, Chemistry, Chemistry Regents, AP Chemistry, Physics, Physics Regents, AP Physics 1, AP Physics C, Human Anatomy and Physiology, Astronomy, Environmental Science, SUPA Forensic Science (CHE 113), Physical Science

SOCIAL STUDIES

Global Studies 1 Regents, Global Studies 2 Regents, AP European History, AP World History, U.S. History and Government Regents, AP U.S. History, American Military History, Participation in Government/Economics, AP U.S. Government and Politics, SUPA Public Policy (PAF 101), AP Human Geography, AP Macroeconomics, AP Psychology, Psychology, Sociology, SUPA Sociology (SOC 101), The History and Psychology of the Holocaust, The Civil War Era, WNY History & Geography

TECHNOLOGY

Introduction to Engineering Design/DDP, Civil Engineering and Architecture, Computer Integrated Manufacturing (CIM), Digital Electronics, Principles of Engineering, Engineering Design and Development, Energy & Power, Manufacturing Systems in Metal, Materials Processing – Wood, Metal and Plastics, Production Systems in Wood, Production Systems in Wood 2, Residential Structures, Robotics I

WORLD LANGUAGE

French 2 Regents, French 3 Regents, French 4 Honors, French 5 Honors, Latin 2 Regents, Latin 3 Regents, Latin 4 Honors, AP Latin, Spanish 1 Regents, Spanish 2 Regents, Spanish 3 Regents, Spanish 4 Regents, Spanish 4 Honors, AP Spanish Language.

CAREER AND TECHNICAL EDUCATION – through Erie 1 BOCES

Animal Science I & II, Auto Technician Training I & II, Aviation Technology I & II, Baking & Pastry Arts I & II, Barbering, Building Trades I & II, Collision Repair I & II, Cosmetology I & II, Criminal Justice I & II, Culinary Arts I & II, Cybersecurity & Networking I & II, Dental Laboratory Technology I & II, Digital Media I & II, Early Childhood Education I & II, Electrical Systems I & II, Electronics & Computer Technology I & II, Emergency Medical Services I & II, Engineering & Robotics I & II, Exercise Science I & II, Fashion Design Technology I & II, Health Careers I & II, HVAC I & II, Video Production & Recording Arts I & II, Web Technologies & Gaming I & II, Welding I & II, Zoo Wildlife & Conservation Careers

OTHER

University at Buffalo Gifted Math I, II, III, IV, V, VI, Health Connections Hospital Internship, Law Internship



CLARENCE HIGH SCHOOL

Matthew T. Frahm, *Superintendent* – Kenneth J. Smith, *Principal* – Robert Coniglio, *Asst. Principal* – Julie Mampe, *Asst. Principal*

*****COVID-19 Addendum*****

2019-2020

Closure

- The last day of in-person attendance for the 2019-2020 school year was March 13, 2020. New coursework and instruction was provided remotely through the end of the year.
- Devices and wifi hotspots were available for pick-up or delivered to students requesting them.

3rd quarter

- Students were responsible for work due *prior* to the closure. This was factored into their third quarter grade.
- Any work assigned *after* the closure could *only* help a student's 3rd quarter grade.

4th quarter

- All assigned work counted toward the student's 4th quarter grade.
- There was no penalty for late work.
- Students could receive no lower than a 65 for the quarter.
- New instruction ended on June 1, 2020. The remainder of the year was reserved for enrichment and the completion of missing work.

Final Grades

- There were no final exams or final projects.
- Students' final course grades were an average of all four quarters – each counting as 25% of the final grade.
- The community service requirement was waived for the class of 2020.

2020-2021 School Year

Instruction

- The school year started on September 8, 2020. It began with a “soft” opening for the first week, allowing students to reacclimate themselves to the building with a half day schedule and no course content.
- Students had the option of choosing a hybrid learning model or a fully remote learning model. They were allowed to move from hybrid to remote at any time but could only shift from remote to hybrid if space allowed.
- Hybrid students attended school two days per week and learned remotely the other three.
- Students who learned remotely were provided a mix of synchronous and asynchronous instruction.
- There were no course limitations on fully remote students. They were integrated into all classes and were not taught separately.

- Only one level of each math course was offered in order to increase scheduling flexibility and to reduce density in the building.
- Juniors in good standing were given the option of early release or late arrival which is typically reserved for seniors.
- All students shifted to fully remote instruction on November 23, 2020. Hybrid students returned to in-person instruction for two days per week on January 4, 2021.
- Students were given the option to switch to four day, in-person instruction on May 17, 2021 or to shift to fully remote instruction.

Grading

- The lowest quarterly grade a student could receive was a 50. Students could earn lower than a 50 on individual assignments.
- Students were allowed to turn in late work throughout the quarter. A two-week grace period was implemented after the end of each quarter to turn in any additional outstanding assignments.
- The final course grade was an average of all four quarters, each worth 25%.
- An optional final exam or project was given in every course. These counted as a large portion of the 4th quarter grade and were *only* factored in if they improved the student's overall grade in the 4th quarter. Students with lower than a 65 overall course average could pass the course and earn a "P" on their transcript by passing the final exam/project.
- Although there was only one level of each math course, students earning a final grade of 90 or better received an "H" designation and a 1.03 weighting for the course.
- The community service requirement for the class of 2021 was waived.

2021-2022 School Year

- The school year began on September 8, 2021. Students returned for five-day per week, in-person instruction only.
- The community service requirement for the class of 2022 was suspended.

Please feel free to contact the counselor with *any* questions. Sincerest thanks to all the college admissions reps for your hard work with our students over the past few cycles – we know it's been tough, but you've been awesome!