Centennial High School

PROFILE

4300 Centennial Lane • Ellicott City, MD 21042 • 410-313-2856 • chs.hcpss.org/



Centennial High School has earned a sterling reputation as one of the premier high schools not only in the state but also in the nation.Our SAT/ACT scores and course offerings of over 91 sections of Advanced Placement classes is one of the reasons why Centennial has consistently ranked as one of the top achieving schools in the state.

To meet the needs of the student body, Centennial's staff strives to diversify opportunities for learning. Some of the programs offered at CHS include: Gifted and Talented mentorships (providing accelerated and enriched services for advanced level learners as well as talent development opportunities), Humanities (the integration of English and Social Studies; students also participate in Art, Music, and Theatre classes every quarter), Confucius Classroom, Child Development, Advanced Object-Oriented Design, and Music Theory.

The highly talented and dedicated faculty is committed to creating rigorous programs and curricula that challenge students, while building a classroom environment that fosters hope, well-being, mutual respect, and individual integrity. The faculty and staff strive to develop students' critical thinking skills and attributes necessary to become self-directed, lifelong learners within a diverse and changing world.

Centennial High School provides students with 21st-century tools to meet and exceed curricular expectations, state mandates, and individual goals. As a result, Centennial Eagles excel not only in math and science, but also in the fine arts and humanities and have won a myriad of county, state, and national awards in many curricular areas.

The Centennial PTSA, Boosters, Friends of Music, Parents Council of Black Students, International Parents Committee, Latin Advancement Committee, and many other programs play a significant role in developing critical connections between the students, staff, and community.

Fast Facts

Facility opened: 1977

Additions/Renovations 2002 (R/A), 2011 (A)

School Capacity: 1,360

(This does not include additional capacity provided by 9 portable classrooms.)

Total Enrollment: 1,364 Official count 9/30/23

Ethnicity FY24

<u><</u> 5.0%
41.7%
12.4%
≤ 5.0%
7.2%
34.0%
<u><</u> 5.0%

Students Receiving Special Services FY23

Free/Reduced Meals 18.7%
English Learners ≤5.0%
Special Education 6.0%

2022 Graduation Rate: ≥95%*

*4-year adjusted cohort

Administrators:

Joelle Miller, Principal Tracy Scaltz, Assistant Principal John Seibel, Assistant Principal Jeri Somerville, Assistant Principal Jeannie Prevosto, AAM

Educational Partnerships

AllCare of Maryland; Alpha Phi Alpha Fraternity, Kappa Phi Lambda Chapter; Columbia (MD) Alumnae Chapter, Delta Sigma Theta Sorority; Ellicott City Rotary Club; Giant Food, Baltimore National Pike, Grassroots Crisis Intervention Center; Horizon Foundation; Howard Community College; Howard County Library, Miller Branch; Kiwanis Club of Ellicott City; Maryland Association for Environmental and Outdoor Education, Green Schools Program; Sport Clips Haircuts of Turf Valley; Sundays at Three; Sunrise Senior Living of Columbia; The Arc of Howard County; Turf Valley Resort; Under Armour

Updated December 2023

Achievement Data

CHS Performance on State Tests*						
Measure	2022 Results	2023 Results				
Percent Proficient English Language Arts	88.5%	88.1%				
Percent Proficient English Mathematics	75.1%	77.2%				

SAT Scores and Participation [†]								
			Centennial HS Mean Scores					
School Year	Number	Percent Participating	Evidence-Based Reading and Writing (ERW)	Mathematics	Composite			
2022–23	284	81.1%	641	651	1291			
2021–22	268	75.3%	647	667	1314			
2020–21	269	70.1%	652	676	1328			

^TSenior class only

Advanced Placement Test Results							
School Year	Number of Exams Taken	% Students Taking an AP Exam	% of Exams with Score of 3	% of Exams with Score of 4	% of Exams with Score of 5		
2022–23	1397	38.4%	20.0%	29.3%	38.9%		
2021–22	1217	37.8%	19.4%	30.3%	40.6%		
2020–21	1185	34.4%	21.5%	27.6%	37.8%		

State accountability information can be accessed at https://reportcard.msde.maryland.gov/

Special Programs

- Alpha Achievers
- Academic Life Skills/Best Buddies
- Aquila Literary Magazine
- Black Student Achievement Program
- CHS Scholars
- Science Olympiad
- Child Development and Teacher Academy of Maryland
- Confucius Classroom Chinese Language and Culture
- Eagle Ambassadors
- Humanities Program
- FBLA
- Leaders of Economics & Finance in America

- It's Academic Team
- Maryland Voices Writing Project
- Math Journal
- Model UN
- National Honor Societies
- National Writing Day
- NCTAF National Commission on Teacher and America's Future
- Poetry Out Loud
- Project Lead the Way
- Science, Technology, Engineering and Math (STEM) Initiative Program
- Scholars Leadership Program
- Robotics
- Competitive coding & programming

Accomplishments

Academics

- A. James Clark School of Engineering #1
 Engineering source school in state
- First Place National Speech and Debate
- TEN4U Scholarship Winner in Science
- National Merit Scholarship Program, 2020 finalist, semi-finalists, and commended students
- Rated top high school in Maryland by Washington Post & US News & World Report
- Wingspan rated #1 Journal Magazine by American Scholastic Press Association
- Finalist in Siemens Science competition
- Junior Science and Humanities Symposium
- Science Olympiad, State Champions
- Scholastic Writing Awards
- A Top 40 scholar in the Regeneron Science Talent Search
- Grand prize, 1st and 2nd place at Baltimore Science Fair

Athletics

- 14 People Tree Awards
- 151 County Championships
- 139 Regional Championships
- 50 State Championships
- NIAAA Exemplary Quality Athletic Program Award

Staff

- Washington Post Distinguished Educator of the Year
- Music & Arts Educator of the Year, National Award recipient
- Grammy Music Educator Award Quarterfinalist recipient
- Yamaha "40 under 40" Music Educator Award recipient
- National Board for Professional Teaching Standards Certification
- U.S. Chamber of Commerce Life Science Educator Award recipient
- Howard County Parents for School Music, Music Educator of the Year Award recipient
- University of Chicago Outstanding Educator Award recipient
- School Counselor of the Year Award, County & State recipient
- Assistant Principal of the Year Award recipient
- National Dance Educator of the Year Award recipient

