

Centennial High School

PROFILE

2016-17

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. Based on college readiness, *U.S. News & World Report* named Centennial one of its top schools in 2016. Based on SAT scores, Centennial has consistently ranked as one of the top achieving schools in the state, and number one in the Baltimore area.

To meet the needs of our students, Centennial's staff strives to diversify opportunities for learning. Some of the programs offered at CHS include courses in: Gifted and Talented mentorships, (this program provides 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, to name a few.

Our highly talented and dedicated faculty is committed to the mission of creating rigorous programs and curricula that challenge students, while at the same time building a classroom environment that fosters hope, well-being, mutual respect and individual integrity. We strive to develop in our students the critical thinking skills and attributes necessary to become self-directed, lifelong learners within a diverse and changing world.

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

Our "Eagle Pride" is the product of our many co-curricular and extracurricular programs that so aptly exemplify the true spirit of Centennial High School. Our 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 our students, staff and community. We are exceedingly proud of our collaborative relationships with all stakeholders that make Centennial High a great place to learn.

Claire Hafets, Principal

Fast Facts

Facility opened - 1977

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

School Capacity: 1,360
(This does not include additional capacity provided by 4 portable classrooms.)

Total Enrollment: 1,505

Ethnicity

American Indian/Alaskan	0.1%
Asian	37.3%
Black/African American	8.6%
Hawaiian/Pacific Islander	0.2%
Hispanic/Latino	5.0%
White	43.1%
Two or more races	5.7%

Students Receiving Special Services 2015-16

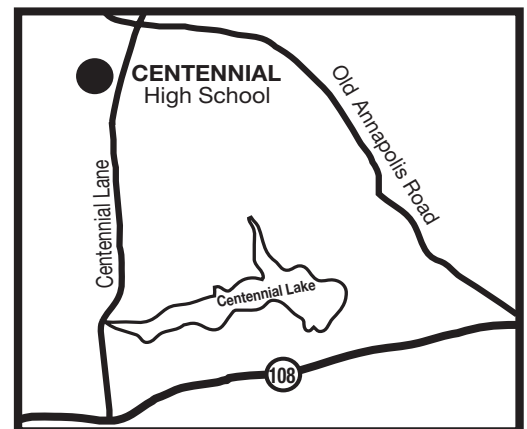
Free/Reduced Lunch	10.1%
Ltd. English Proficient	≤5.0%
Special Education	5.3%

2016 Graduation Rate: ≥95%*
*4-year adjusted cohort

Class of 2016 Documented Decisions

Attend a 4-year college	83.1%
Attend a 2-year college	14.0%
Specialized school/training	≤5.0%
Employment	≤5.0%
Enter the military	≤5.0%

PTA members: 1,054



Achievement Data

SAT Scores and Participation

School Year	N	Percent Participating	Centennial HS Mean Scores		
			Critical Reading	Mathematics	Writing
2015-2016	310	89.3%	591	605	589
2014-2015	289	87.3%	587	608	592
2013-2014	327	94.5%	585	608	584

Advanced Placement Test Results

School Year	Number of Exams Taken	Percent of Students taking an AP Exam	Percent of Exams with Score of 3	Percent of Exams with Score of 4	Percent of Exams with Score of 5
2015-2016	1541	39.8%	24.0%	25.0%	34.5%
2014-2015	1432	39.6%	24.8%	28.3%	31.9%
2013-2014	1345	39.9%	21.4%	29.3%	30.1%

State accountability information can be accessed at www.mdreportcard.org.

Special Programs

- Alpha Achievers
- Academic Life Skills/Best Buddies
- Chemistry Olympiad
- Child Development Academy
- Confucius Classroom – Chinese Language and Culture
- Delta Scholars
- Eagle Ambassadors
- Humanities Program
- It's Academic Team
- Maryland Voices Writing Project
- 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
- Teacher Academy of Maryland

Other Affiliations: Bridgeway Community Church, Chartwell Professional, CLES, Coldwell Banker, Howard County Council, District Court, Emergency Animal Hospital of EC, Excelon, FDA, FIRN, Focal Points Therapy, Galley Creative, Habitat for Humanity, HCGH/Anesthesiology, HCGH/NICU, Johns Hopkins Medical Institution, JHUAPL, Law Offices of Robert Cole, Life Fitness Physical Therapy, Maryland Psychiatric Research Center, Mercy Hospital, Merrill Lynch, NIH, Office of the Public Defender, Sinai Hospital, Sport & Family Physical Therapy, St. Joseph Hospital, St. Agnes Hospital, The Horizon Foundation, University of Maryland Medical Center University of Maryland at Baltimore, UMBC-Biology Department, UMBC Department of Physics, USDA, VCA, Willis Law Firm

Accomplishments

Academics

- A. James Clark School of Engineering – #1 Engineering source school in state
- University of Maryland Math Competition
- First Place National Speech and Debate
- TEN4U Scholarship Winner in Science
- National Merit Scholarship Program, 2016 14 Finalists; 42 Commended students
- Rated Number 1 High School in the region by *Baltimore Business Journal*
- *Wingspan* rated #1 Journal Magazine by American Scholastic Press Association
- Intel Science Talent Search
- Junior Science and Humanities Symposium
- National History Day
- Science Olympiad, State Champions
- Scholastic Writing Awards

Athletics

- 14 People Tree Awards
- 149 County Championships
- 134 Regional Championships
- 49 State Championships

Staff

- Washington Post Distinguished Educator of the Year
- Washington Post Distinguished Educational Leadership Award
- National Board for Professional Teaching Standards Certification
- U.S. Chamber of Commerce Life Science Educator Award
- Music Educator of the Year Award