

PENNCREST

Penncrest High School 134 Barren Road, Media, PA 19063 www.rtmsd.org 610.627.6210 CEEB Code: 392287 ACT: 392287

Rose Tree Media School District

The Rose Tree Media School District is located in historic Delaware County, Pennsylvania, approximately fifteen miles west of Philadelphia. The district serves the communities of Edgmont, Middletown, and Upper Providence Townships, and "Everybody's Hometown," the Borough of Media.

Ours is a socially and economically diverse residential community whose residents are primarily engaged in business and/or professional occupations. The Borough and surrounding areas offer a rich variety of recreational and cultural opportunities to our families.

Penncrest High School

Penncrest High School is a four-year, comprehensive public high school that emphasizes college preparation. Current enrollment is approximately 1,250 students with an average class size of 22. Penncrest is consistently recognized as one of the top high schools in the state for academic excellence and is certified by the Pennsylvania Department of Education.

— *The Washington Post* 2017 list of America's Most Challenging High Schools places Penncrest High School #1215 in the nation.

— *U.S. News and World Report* awarded Penncrest a 2017 Silver Medal and a ranking of #28 in the state and #1091 in the nation.

— *Niche.com* has ranked Penncrest #38 of 592 schools and our teachers #16 in the state of Pennsylvania.

Highlights in Achievement 2017-2018

- The Penncrest Envirothon team has won the Delaware County Envirothon for the past 25 years in a row.
- The Science Olympiad team placed 5th in the PA State tournament.
- Four students were named National Merit Semi-Finalists

Guidance Department Staff

Mr. David Harple
Department Coordinator
Grades 10-12 A-B
dkharple@rtmsd.org
610.627.6208

Ms. Lori Rice-Spring
Grades 10-12 D-K
lrice@rtmsd.org
610.627.6211

Ms. Karen Kerr
Grades 10-12 Ca-Ck, L-Q
kkerr@rtmsd.org
610.627.6388

Mrs. Helen Douglass-Garrett
Grades 10-12 Cl-Cz, R-Z
hdouglass@rtmsd.org
610.627.6209

Ms. Rochelle Eaton
Grade 9
reaton@rtmsd.org
610.627.6207

Mrs. Louise Naismith
Career Center Coordinator
POWR Program Coordinator
lnaismith@rtmsd.org
610.627.6212

Ms. Patty Stokes
Guidance Secretary/Registrar
pstokes@rtmsd.org
610.627.6210

Administration

Dr. Eleanor DiMarino-Linnen, PhD., Acting Superintendent

Mr. William Dougherty, Assistant Superintendent

Mr. Ralph Harrison, Principal

Mr. Joseph Fuhr, Assistant Principal
Grades 9 & 11

Mr. David Stango, Assistant Principal
Grades 10 & 12

Mrs. Sharon Sweeney, Assistant Principal
Academic Affairs

Ms. Lauren Newman, Principal
Simon Youth Academy

Mr. Charles Olinger, Athletic Director

College representatives are welcome to visit our Career Center! Contact Louise Naismith at 610.627.6212 or lnaismith@rtmsd.org to

Penncrest: a community of learners that shapes productive, mindful, and ethical world citizens, one student at a time.

Curriculum

Penncrest High School is proud to offer a rigorous and dynamic academic program. Students must earn a minimum of 28 credits to meet graduation requirements. Courses are offered at varying levels of challenge, and students generate individual programs to meet their needs. In addition, Penncrest students may participate in a variety of educational opportunities, including Career and Technical Education, dual enrollment possibilities through local colleges and universities, as well as independent studies in coordination with faculty sponsors.

Effective for the 2019-2020 school year instructional levels for core, academic courses are designated on the Penncrest transcript as follows: Accelerated (ACC) replaces level 1, Honors (H) replaces level 2, College Prep (CP) replaces level 3, and Adapted (ADPTD) replaces level 4

Special Programs of Study

Advanced Placement Capstone Program
 Career and Technical Education through Delaware County Technical Schools
 Dual Enrollment opportunities through Delaware County Community College
 Medical Arts Program affiliated with Taylor Hospital
 Simon Youth Academy at Penncrest High School
 POWR Program (Penncrest Opportunities for Workplace Relationships)

Advanced Placement Courses

Biology
 Calculus AB
 Calculus BC
 Chemistry
 Chinese Language
 Computer Science A
 English Language and Composition
 English Literature and Composition
 Environmental Science
 European History
 French Language
 Macro Economics
 Micro Economics
 Music Theory
 Physics I
 Physics C: Electricity and Magnetism
 Physics C: Mechanics
 Psychology
 Seminar
 Spanish Language
 Statistics
 United States Government and Politics
 United States History

All syllabi for AP courses have been audited and certified by College Board.

Penncrest AP Scholars

	# of Scholars	Average Score
AP Scholar	63	3.05
AP Scholar with Honor	16	3.56
AP Scholar with Distinction	40	4.05
National AP Scholar	9	4.36

Graduation Requirements

Subject Areas for Credits	Earned through these Departments	Number of Credits
English	English	4
Mathematics	Mathematics	3 (includes Algebra & Geometry)
Science	Science	3 (includes Environmental Science & Biology/all three of which should be completed by the end of grade 11)
Math/Science	Math/Science	1 additional credit in Math OR Science
Social Studies	Social Studies	4 (including Modern America or AP United States History)
World Language	World Language	1 through level 2 (2nd year)
Electives	Art, Business Education, DCTS Program of Study, English, Family Consumer Science, Health and Physical Education, Mathematics, Music, Technology & Applied Engineering, World Languages	7.5 (6.5 if student needs two World Language credits)
Health & Physical Education	Physical Education	2.5 (.5 PE each year, .5 Health)
Community & School Service	Varies year to year	2
Total Credits:		28

Daily Student Schedule

Penncrest students follow an eight-period day (seven classes and a forty-four-minute lunch period); students may apply to participate in a “Lunch and Learn” model that allows them to take class during a lunch period. The schedule cycles through eight days so that each class has a sixty-five-minute block once every cycle. Twice each cycle students have the opportunity for extra study during a core extension period. Semester courses run every day for two marking periods. Students take part in mid-term exams at the end of the first semester and final exams at the conclusion of the second semester.

Honor Societies

National Honor Society

Departmental Honor Societies

Art - National Art Honor Society

English - Pi Lambda Sigma

Math - Mu Alpha Theta

Social Studies - History Honor Society

World Language - World Language Honor Society

PSMLA Global Scholars Program

Colleges our students have attended in the last five years:

American University	Northwestern University
Arizona State University	Oberlin College
Boston College	Penn State University
Boston University	Saint Joseph University
Bryn Mawr College	Swarthmore College
Carlton College	Temple University
Carnegie Mellon University	Tyler School of Art/Temple
Columbia University	The U.S. Military Academy
Cornell University	University of California
Dartmouth College	University of Delaware
Delaware County Community College	University of Illinois Urbana-Champaign
Drexel University	University of Alabama
Duke University	University of Iowa
Elon University	University of Maryland
Franklin & Marshall College	University of Pennsylvania
George Washington University	University of Pittsburgh
Georgetown University	University of South Carolina
Georgia Institute of Technology	University of Virginia
Gettysburg College	Vanderbilt University
Haverford College	Villanova University
Johns Hopkins University	Wake Forest University
Lehigh University	Washington & Lee University
Loyola University Maryland	Wesleyan University
McGill University	West Virginia University
New York University	Widener University
Northeastern University	

All 14 member schools of the Pennsylvania System of Higher Education

Grading and GPA

Penncrest enjoys an academically competitive environment; for that reason, we do not rank our students’ academic performance.

Cumulative Unweighted and Cumulative Weighted GPAs are calculated at the close of each school year. Unweighted GPA includes all grades earned on a 4.33 scale. Weighted GPA includes only core, academic coursework, reflects course difficulty, and is calculated out of a possible 7.83. The range of earned Cumulative Weighted GPAs for the Class of 2018 is listed below:

Unweighted Grading Scales

Numerical Equivalent	Letter Grade	Grade Point Equivalent
97.50 - 100	A+	4.33
92.50 - 97.49	A	4.00
89.50 - 92.49	A-	3.66
87.50 - 89.49	B+	3.33
82.50 - 87.49	B	3.00
79.50 - 82.49	B-	2.66
77.50 - 79.49	C+	2.33
72.50 - 77.49	C	2.00
69.50 - 72.49	C-	1.66
67.50 - 69.49	D+	1.33
62.50 - 67.49	D	1.00
59.50 - 62.49	D-	0.66
00.00 - 59.49	E	0
	I	Incomplete
	W/P	Withdraw/Passing
	W/F	Withdraw/Failing

Weighted Grading Scales

	AP	1	2	3	4
A+	7.83	7.33	6.33	5.33	4.33
A	7.50	7.00	6.00	5.00	4.00
A-	7.16	6.66	5.66	4.66	3.66
B+	6.83	6.33	5.33	4.33	3.33
B	6.50	6.00	5.00	4.00	3.00
B-	6.16	5.66	4.66	3.66	2.66
C+	5.83	5.33	4.33	3.33	2.33
C	5.50	5.00	4.00	3.00	2.00
C-	5.16	4.66	3.66	2.66	1.66
D+	4.83	4.33	3.33	2.33	1.33
D	4.50	4.00	3.00	2.00	1.00
D-	4.16	3.66	2.66	1.66	0.66
E	0.00	0.00	0.00	0.00	0.00

Cumulative Weighted GPA Range for the Class of 2018

(based on performance in grades 9 through 11)

26%	43%	24%	7%
earned	earned	earned	earned
> 6.4	4.9 - 6.4	3.4 - 4.9	< 3.4

Penncrest High School/Rose Tree Media School District Class of 2018 Statistics

