

RADNOR HIGH SCHOOL

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www.rtsd.org

College Board Code 394133

2008-09 School Profile

Dr. Linda Grobman

Superintendent of School

Dr. Sandy Mangano

Assistant Superintendent

Mr. Mark Schellenger

Radnor High School Principal

Mrs. Haley Butler

Radnor High School Assistant Principal

Mr. Jeff Smith

Radnor High School Assistant Principal

Mr. Dan Serfass

*Radnor High School Assistant Principal/
Athletic Director*

Class of 2009 Counselors

Ms. Brooke Jacobs A-C

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Mrs. Donna Ward D-Hi

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Mrs. Megan Aquilante S-Z

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LOCATION and DESCRIPTION

Radnor Township is a residential community with a population of 30,000 located 13 miles west of Philadelphia. The school system serves a diverse multi-cultural population which consists of middle to upper-middle income families with a wide variety of occupations and educational backgrounds.

SCHOOL

Radnor High School was named a Blue Ribbon School of Excellence by the United States Department of Education in 1996 for excellence in teaching, student achievement, leadership and parental involvement. The high school's classroom and instructional wing offers a technologically up-to-date learning environment for the approximately 1,300 students who are enrolled in grades 9 through 12. With a full-time equivalent of 95 professional staff, 95% hold advanced degrees.

Graduation Requirements

A minimum of 22.5 credits is required for the class of 2009 in the following subjects areas:

- English – 4 credits
- Social Studies – 3 credits (Western Civilization, World Studies, American Studies)
- Mathematics – 3 credits
- Science – 3 credits (Physical Science, Biology, Lab science)
- Physical Education – 2 credits
- Health - .5 credit
- Computer Technology - .5 credit
- Arts and Humanities – 2 credits
- Graduation Project

GRADE POINT AVERAGE and CLASS RANK CLASS OF 2009

A cumulative grade point average, both weighted and unweighted, is computed for every student at the end of the school year. Weighted scale is worth 10% more value than the unweighted scale. A weighted A = 4.4 and an unweighted A = 4.0.

Radnor High School does not rank students.

GPA Distribution Class of 2009

GPA > 3.96 (12%)	GPA > 3.95-3.59 (24%)	GPA > 3.58-3.15 (24%)	GPA > 3.14-2.64 (20%)	GPA < 2.64 (20%)
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With grade point averages weighted to reflect course difficulty, the highest G.P.A. for the class of 2009 for 6 semesters was 4.36. If you have specific questions pertaining to an individual student, please contact the guidance office at 610-293-0855.

Radnor High School 2008-09 Grading Scale

Grade	Numerical Value	Weighted G.P.A.	Unweighted G.P.A
A+	98.50% to 100%	4.6	4.2
A	92.50% to 98.49%	4.4	4.0
A-	89.50% to 92.49%	4.2	3.8
B+	86.50% to 89.49%	3.5	3.2
B	82.50% to 86.49%	3.3	3.0
B-	79.50% to 82.49%	3.1	2.8
C+	76.50% to 79.49%	2.4	2.2
C	72.50% to 76.49%	2.2	2.0
C-	69.50% to 72.49%	2.0	1.8
D+	66.50% to 69.49%	1.2	1.2
D	62.50% to 66.49%	1.0	1.0
D-	59.50% to 62.49%	0.8	0.8
F	0% to 59.49%	0.0	0.0

CURRI CULUM

Radnor uses a modified block scheduling approach encompassing eight 40-minute classes three times a week and four 80 minutes classes two times a week. All students are required to take 5.5 credits a year and the average load consists of 6.5 credits a year.

Advanced Placement Program

- 20 courses available

AP Art History, AP Studio Art, AP English 12, AP Calculus AB, AP Calculus BC, AP Statistics, AP Computer Science AB, AP Physics, AP Biology, AP Chemistry, AP United States History, AP Psychology, AP Government and Politics, AP Economics, AP French Literature, AP French Language, AP German, AP Spanish Language, AP Latin: Language, and AP Music Theory.

Honors Level Course Offerings

Indication of an Honors course is the letter "H" after the course name on transcript.

English 9 H, World Literature H, American Literature H,
Western Civilization H, World Studies H, American Studies H
Biology H, Chemistry H, Physics H
PSC Geometry H, Algebra 2 H, Precalculus H
French H, Spanish H, German H, Latin H, Spanish H
Art Major H, College Accounting 1 & 2 H, Advanced Theatre H
Introduction to Engineering Design H, Principles of Engineering H,
Civil Engineering & Architecture H, Aerospace Engineering H,
Advanced Music Theory H, Jazz Ensemble Honors, Orchestra H, Band H, Meistersingers H

Gifted Program Offerings

The Gifted Program consists of a continuum of four team-taught interdisciplinary offerings, each designed to provide a great challenge to gifted-identified students. They meet for two periods each day, and are worth one English plus one Social Studies credit for their students. The courses are:

9th grade Integrated Western Civilization H
10th grade Global Issues H (non-Western World)
11th grade Viewpoints H (American Studies)
12th grade Senior Seminar H (Intellectual History/History of Science and Philosophy)

All four courses are designated as Honors. They are considered to be among RHS's most rigorous humanities offerings, largely due to their intense work on writing (made possible by the low student-teacher ratio), high expectations for synthesizing across traditional disciplinary boundaries, emphasis on high-level discussion, frequent research projects, and continual demand for creativity and analysis.

ACADEMIC ACHIEVEMENT

*** MEAN SAT SCORES**

Class of 2008

Critical Reading:

Math:

Writing:

Class of 2007

Critical Reading: 574

Math: 598

Writing: 566

Class of 2006

Critical Reading: 564

Math: 602

Class of 2005

Verbal: 572

Math: 600

Class of 2004

Verbal: 575

Math: 606

*** Information for Class of 2008 forthcoming**

CLASS OF 2007 MEAN SAT II SCORES

English Lit. – 654 (37 students tested)

U.S. History – 621 (40 students tested)

World history – 576 (5 students tested)

Math Level 2C – 712 (69 students tested)

Math Level 1C – 663 (55 students tested)

Biology-E – 632 (29 students tested)

Biology M – 627 (28 students tested)

Chemistry – 667 (38 of students tested)

Physics – 678 (17 students tested)

French – 674 (8 students tested)

*** Information for Class of 2009 forthcoming**

NATIONAL MERIT SCHOLARSHIP PROGRAM

Class of 2009

Semifinalists

Commended

Class of 2008

11 Semifinalists

22 Commended

*Updated Information forthcoming

ADVANCED SCHOOLING CLASS OF 2007

Four year Colleges

88%

Community and Junior College, Technical
and Trade Schools

7%

*Updated Information forthcoming

FOUR-YEAR COLLEGES – Class of 2007

Of the 295 students in the class of 2007, 255 are attending 4-year colleges this fall.

Radnor students sent out 1,622 applications to 322 different schools. Our students will be attending 126 different schools.

