

RADFORD HIGH SCHOOL PROFILE 2009-10

50 Dalton Drive, Radford, VA 24141
Main Office: (540) 731-3649
Guidance Fax: (540) 267-3299
CEEB/SAT/ACT Code: 471-815
Division-School: 122-0041
<http://www.rcps.org/rhs/index.html>



Mr. Greg Payne, Principal
Mr. Mike Brown, Assistant Principal
Ms. Rick Cormany, Counselor
Mrs. Mary Madeline Webster, Counselor
Guidance Telephone: (540) 267-3255
mwebster@rcps.org

School

Radford High School was first built at its present location in 1928. It is the only high school in the city of Radford and serves approximately 445 students in grades 9-12. It is a comprehensive school offering programs in college preparation, vocational training, fine arts, remediation, special education, work-release, gifted education, independent study, and dual enrollment with local universities. Radford is a public high school with a traditional six period day and an elective "zero" period.

Community

Radford, an independent city of 16,000 (including approximately 9,000 RU students), is located on a bend in the New River in southwestern Virginia. Employment in the area is centered on several light industries, one hospital, Radford University, New River Community College (9 miles away), and VA Tech (15 miles away). Radford is approximately 40 miles southwest of Roanoke on Interstate 81.

Faculty

The faculty of Radford High School is caring, experienced, and well trained. 83% of the faculty have five or more years experience; 67% have more than ten years experience; and, 60% have earned advanced degrees. All are endorsed in the field of their assignment. The average class size for required academic courses is nineteen.

Accreditation

Radford High School is fully accredited by the Southern Association of Colleges and Schools (SACS) and by the Virginia State Board of Education. **Radford High School received the silver medal award from US News and World Report as one of the best high schools in the nation for 2008-2009.**

Graduation Requirements

Candidates for graduation are required to earn a minimum of 22 credits in grades 9-12, sixteen of which are specified. The Advanced Studies Diploma, requiring 24 credits, is available for those who meet the requirements specified by the Virginia State Department of Education.

Advanced Placement Courses

English 12 Literature and Composition, Government and Politics U.S., Calculus AB, U.S. History, Chemistry, and Computer Science A. Art History and Music Theory are offered in alternating years.

Honors Courses

Earth Science, Biology, Chemistry, Physics, Pre-Calculus and Trigonometry.

Virtual Advanced Placement

Radford participates in the Virginia VAPS program (Virtual Advanced Placement School) and offers the following AP courses to Early College Scholars who are independent learners: Environmental Science, European History, French Language, Government and Politics Comparative, Human Geography, Macro/Micro Economics, Psychology, Spanish Language, Statistics, and World History.

Dual Enrollment

Students receive both high school and college credits for courses offered by New River Community College on the RHS campus and taught by RHS faculty. The following courses are Dual Enrollment:

English 12, College Composition, Computer Science, Medical Terminology, Geology, Drafting, and Machine Shop.

Grading Scale

A = 100-94
B = 93-87
C = 86-77
D = 76-70
F = 69-0

Symbols on Transcripts

AP = Advanced Placement
VAP = Virtual Advanced Placement
H = Honors
A = Advanced
DE = Dual Enrollment
SS = Summer School

GPA Grade Distribution, Class of 2009

Above 4.0	4.0-3.5	3.49-3.0	2.9-2.5	2.49-2.0	1.9-1.5	Below 1.49
17%	18%	25%	17%	16%	6.5%	1%

Profile of the Class of 2009

Number of graduates = 108

Percent who are continuing their education = 93%
Percent attending 4 year institutions = 56%
Percent attending 2 year institutions = 37%
Number entering the world of work = 5
Number entering military = 2

Class Rank

Class rank is computed on a 4.0 scale for all seniors. All subjects taken in high school and all high school subjects taken prior to the ninth grade (Algebra I, Spanish I, etc.) are included in the calculation except for Driver Education. **Advanced** level courses are **not** weighted. **AP, VAP, Honors, and Dual Enrollment** classes are weighted and calculated on a 5.0 scale.

2008-2009

SAT Scores Reading mean Math mean Writing mean

Radford High School	560	547	526
Virginia	511	512	498
Nation	501	515	493

The *mean* is the official Radford High School profile provided by College Board. Sixty-six Radford High School students took the 2008-2009 SAT.

AP Test Performance

Forty-seven students took eighty-five AP exams during the previous school year. The tests were in Calculus AB, Chemistry, Computer Science A, English Literature/Composition, European History, Government/Politics U.S., Psychology, Statistics, U.S. History.

84% of the scores were 3 or higher
52% of the scores were 4 or higher
16% of the scores were 5