

JOHN RANDOLPH TUCKER HIGH SCHOOL

2910 N. Parham Road

Henrico, VA 23294

CEEB CODE NUMBER 471-863

Principal: Dr. Robert Lowerre Office: (804) 527-4600

<http://blogs.henrico.k12.va.us/tucker/>



School Counseling Director: Mrs. Valerie T. Keating **School Counseling:** (804) 527-4606 **Fax:** (804) 527-4619
School Counselors: Ms. Carlotta N. Blackman, Ms. Destiny A. Duncan, Mr. Joe L. Mack, Ms. Jacqueline Smith

2014-2015 SCHOOL PROFILE

SCHOOL AND COMMUNITY:

J.R. Tucker is one of nine high schools in Henrico County. It has over 150 faculty and staff members (135 of whom are teachers) who serve approximately 1600 students. Students have the opportunity to explore a wide range of academic and elective courses, including access to two technical centers. It houses the Center for World Languages, the International Baccalaureate Programme (IB) and the Advance College Academy (ACA).

ACADEMIC CHARACTERISTICS:

The school year is divided into two semesters. A semester is 18 weeks with two nine-week reporting periods. Seven classes meet on a modified block schedule. The curriculum provides a variety of course offerings including:

- **Advanced Placement:** English 11 (Language and Composition); English 12 (Literature), European History, Va. & U.S. History, Va. & U.S. Government, Psychology, Calculus AB, Calculus BC, Statistics, Biology, Chemistry, Environmental Science, Physics I, French, Spanish, Spanish Literature.
- **Honors:** English 9, 10; Shakespeare Studies 1 & 2, World History & Geography I, World History and Geography II, PSC Geometry, Algebra II, Math Analysis/Trigonometry, Earth Science, Biology, Chemistry, Spanish IV, French IV; Art IV, Art V, Advanced Choir, Advanced Band and Advanced Orchestra.
- **IB Honors:** IBMYP English 9, 10; IBMYP World History; IBMYP U.S. & Va. Government; IBMYP Biology; IB-HL Biology; IBMYP Chemistry; IBMYP Geometry; IBMYP Algebra II; IBMYP Extended Math; IBMYP Theatre Arts; IBMYP Visual Art; IB Theory of Knowledge; IB Theatre Arts SL; IB-HL English 11, 12; IBMYP Spanish IV; IB-SL or HL Spanish V, VI; IB-SL or HL French V, VI; IBMYP French IV IB-HL History of the Americas; IB-HL World Topics; IB-SL/HL Chemistry; IB-HL Visual Arts I, II; IB-SL Mathematical Studies; IB-SL Mathematics; IB-SL Psychology.
- **Advance College Academy:** These courses earn college credit through Reynolds Community College and high school credit. 2 semesters earns 1 high school credit. 3 college credits/semester: ENG 111, ENG 112, ENG 242, ENG 243, HIS 121, HIS 122, MTH 163, MTH 240, MTH 270, PSY 200, PSY 230, PLS 211, PLS 212. 4 college credits/semester: BIO 101, BIO 102, FRE 101, FRE 102 FRE 201, FRE 202, SPA 101, SPA 102, SPA 201, SPA 202.
- **Dual-Credit:** opportunities available at ECPI, and VCU (through the High Tech Academy at Highland Springs Tech Center.)
- **Twenty-eight block programs** at the Technical Centers.
- **Work Study Programs:** Co-operative Office Ed. and Marketing Education.
- **Special Education:** LD, MH, EH, OHI
- **English as a Second Language (ESL)**

KEY TO TRANSCRIPT SYMBOLS AND TITLES:

Honors & AP Courses.....A
 College/Career Prep & Standard Academics..... C or S
 Dual Enrollment CourseD
 First Semester CourseG
 Second Semester Course.....H

GRADING SCALE (effective Sept. 2, 2014)

Letter Grade	Percent Grade	4.0 Scale
A+	97-100	4.0
A	93-96	4.0
A-	90-92	3.7
B+	87-89	3.3
B	83-86	3.0
B-	80-82	2.7
C+	77-79	2.3
C	73-76	2.0
C-	70-72	1.7
D+	67-69	1.3
D	65-66	1.0
F	Below 65	0.0

CLASS RANKING:

Class rank and GPA (Grade Point Average) are determined by the levels of courses taken and the grades earned in those courses. Grades earned in courses completed in middle school that were awarded a high school credit will not be computed as part of the high school cumulative grade-point average. High school courses completed during the summer prior to entering ninth grade will be included in the grade-point average and calculated in the 9th grade year. The initial class ranking is computed at the end of grade 11 by averaging the final averages of grades 9, 10, and 11. The final ranking is computed mid-year of the 12th grade and is based on final averages of grades 9, 10, 11 and the first semester averages of grade 12.

Students who are earning either a Standard or an Advanced Studies Diploma are included in class rank. Students earning a Modified Standard Diploma or Special Diploma are excluded from class rank.

Students earning weighted credit will have 0.17 added to their final GPA for each Honors/AP course taken and passed. See the following formula:

$$\text{Cumulative GPA} = \frac{\text{Total Grade Points}}{\text{Total Credits Attempted}} + \frac{(.17 \times \text{Honors/AP Courses Passed})}{\text{Number of Years}}$$

GRADE DISTRIBUTION 2014: (312 students ranked)

Upper Quintile	5.2143 - 3.7077
Second Quintile	3.7045 - 2.9548
Third Quintile	2.9396 - 2.3495
Fourth Quintile	2.3434 - 1.7907
Fifth Quintile	1.7826 - 0.8909

POST SECONDARY PLANS:

Four-year college or university	37.9%
Two-year college or community college	36.0%
Technical School/Apprenticeship	4.0%
Military	5.6%
Work/Other	7.1%

ACT 2014: (69 students participated)

	Tucker	Virginia	National
English	24.3	22.4	20.3
Math	22.8	22.7	20.9
Reading	25.4	23.4	21.3
Science	23.3	22.4	20.8
Composite	24.2	22.8	21.0

SAT 2014: (169 seniors participated)

	Tucker	Virginia	National
Critical Reading Mean	517	518	497
Math Mean	499	515	513
Writing Mean	493	497	487

NATIONAL MERIT SCHOLARSHIP:

	Commendations	Semi-finalists	Finalists
Class of 2012	2		
Class of 2013		2	
Class of 2014			

ADVANCED PLACEMENT EXAMS 2014:

243 students participated in 473 exams 43% of scores were 3 or better

Scores:	5 (highest grade)	=	21
	4	=	65
	3	=	120