

TUCKER HIGH SCHOOL

DEKALB COUNTY SCHOOL DISTRICT

5036 LaVista Rd.
Tucker, GA 30084
678-874-3702 Main Office / 678-874-3746 Fax
www.dekalb.k12.ga.us/tucker

Comprehensive Public High School, Grades 9th – 12th
Title I School: Yes
Total Population: 1,824
Graduation Rate: 85%
CEEB# 113050



SCHOOL HISTORY

The first community school in Tucker, a one room schoolhouse, was founded in the late 1880s. Within a short time, a larger school was needed, and a new three room schoolhouse was constructed around 1900, providing education through the eighth grade. Tucker's population was growing rapidly, and this building also was quickly outgrown, the school spilling over into the nearby Methodist and Congregationalist churches. A new two-story antebellum style school building was soon built to house the burgeoning student body. By 1928, more space was again required, and a new building having twelve classrooms, an auditorium, offices, storage, and indoor restrooms was built. This was followed by a granite annex building in 1935, and an infill project joining the main building to the annex in 1937.

Demolition of the 1963 building began in July 2008. By September 2008, the Venable Gymnasium and the athletic locker rooms, band room, and chorus room located underneath it had been destroyed. A house at 5054 LaVista Road was also demolished. That property was incorporated into the campus. In January 2009, site work and placement of deep piles for the foundation system of the first phase of the new complex took place on the site of the former gym and the parking lot to the south of the existing building. By August 2009, the precast structure for the two-level parking garage, commons and administrative areas, and the Year 9 Academy building had been completed, and work on interiors began.

OVERVIEW OF TUCKER HIGH SCHOOL

In 1918, Tucker High School graduated its first class, thus beginning a rich history of educational excellence. Located in Tucker, Georgia, a suburb of Atlanta, the school now serves over 1500 students. Throughout its long history, Tucker's faculty and students have carried on a tradition of excellence in both scholarships and athletics. Tucker High School services students grades 9 – 12.

SCHOOL GOALS

Tucker High School bases its philosophy on the firm conviction that every individual has worth and dignity. We believe that if students are to reach their potentials, they, their parents, the community, and the school must share this conviction. We seek to assist the students in becoming mature adults, prepared to continue their formal education and equip them to meet the challenges and problems created by a changing and complex society.

MISSION STATEMENT

The mission of Tucker High School is to provide all students with an educational foundation to develop inquiring, knowledgeable, and caring young people who can help create a better and more peaceful world while simultaneously reaching their maximum potential.

CLASSES/CURRICULUM

Tucker's traditional schedule consists of 7 periods; classes meet for 55 minutes each day. Each subject passed earns 0.5 carnegie units of credit. Credit is granted each semester independently of any other semester. Summer sessions are for recovery purposes only. THS offers 19 Accelerated and 19 Gifted Courses in English, Math, Science, and Social Studies.

School Administration

Dr. Eric Parker, Principal

Dr. Brittany Aarestad, Assistant Principal
Dr. JoAlveta Allen, Assistant Principal
Doryiane Gunter, Assistant Principal
Dr. Angela Jackson Assistant Principal
Louis Mair, Assistant Principal

Counseling Department

Dr. Shanesa Walker (A-C)
Nicole Bodiford (D-I)
Angela Williams (J-M)
Amanda Staples, Head Counselor (N-R)
Deven Currie (S-Z)

Marcus Stanley, Counseling Secretary
Stephanie McDonald, Registrar
Deyonda Edwards, Data Clerk

Program Coordinators

Julie Todd, STEM
Harmanjit Dhaliwal, International Baccalaureate

ACCREDITATION

Southern Association of Colleges and Schools
Georgia High School Accrediting Commission

SCHOOL PROFILE

SY 2018-2019

DeKalb County Diploma Choices

COURSES	Diploma Types					Diploma With Honors Distinction† 3.5 GPA
	College Prep	Tech Prep	Math/ Science	Humanities	Tech/ Career	
English*	4	4	4	4	4	4
Math* Required – Coordinate Algebra, Geometry, Adv. Algebra	4	4	4	4	4	4
Science* Required – Biology, Physical Science or Physics	4	4	4	4	4	4
Social Studies* Required .5 Citizenship .5 Economics 1 World History 1 U.S. History	4	4	4	4	4	4
Health/Physical Education .5 Health .5 Personal Fitness 1 P.E.**	2	2	2	2	2	2
Fine Arts/WL/Tech Prep	1	1	1	1	1	1
World Languages*	2	1	2	2	2	3
Career Tech***	1	4	0	0	3	1
Electives	2	0	3	3	0	1
TOTAL	24	24	24	24	24	24

†Requires 3.5 Cumulative Grade Point Average (CU--*GPA) and a 3.0 Core Grade Point Average (CGPA).

Core Courses. A grade point average of 3.0 or above in the core course is required to receive a diploma specific state Seal of Distinction.

**One unit may be exempt through validated full-year participation in school sponsored athletics, marching band, dance, and/or JROTC. JROTC satisfies this one unit.

***Students are required to select elective courses based on one of the three areas of concentration: Math/Science; Humanities; Technology/Career Prep. Concentration course selection must include a minimum of 3 units within the selected area of concentration. Tech/Career units must be in one of the following areas: Business Education/Computer Science, Family Consumer Science, Creative and Fine Arts/Band, Culinary Arts and JROTC.

GPA/RANK

DeKalb County Board Policy prohibits the ranking of students. The Core GPA is computed on a semester schedule beginning with the first semester of the 9th Grade. Advanced Placement Courses are weighted. GPA is computed using the following quality points. Beginning with grade nine, all subjects, whether passed or failed, are included in the computation. Accelerated and Regular classes are weighted by one point. Grades are recorded on the transcript and GPA is computed in January and May.

GRADING SCALE

RANGE	AP/IB WEIGHTED COURSES	NON WEIGHTED COURSES
A=90-100	5 Quality Points	4 Quality Points
B=80-89	4 Quality Points	3 Quality Points
C=71-79	3 Quality Points	2 Quality Points
D=70	2 Quality Points	1 Quality Points
F=69 and Below	0 Quality Points	0 Quality Points

Class of 2018 Grade Distribution

(Changes at the end of each semester)
Senior class size: 409
Graduated: 348

Maximum GPA: 4.3125 WT / 4.0 UW
Top 10% 34
Top 20% 69
Top 35% 121

ADVANCED PLACEMENT COURSES

Tucker High School offers fifteen Advanced Placement (AP) courses. Enrollment is open to all student in during their high school career, however; enrollment is based on prerequisite courses, academic performance, and faculty recommendations. There are no limits on the number of AP courses a student can enroll in each year. Students taking an AP class are required to take the AP exam in May. Advanced Placement exams are paid for the State of Georgia, the district, and student.

- Studio: 2D Design
- Government & Politics
- Language
- Biology
- Calculus AB
- US History
- Studio: Drawing
- Human Geography
- Literature
- Chemistry
- Statistics
- World History
- Psychology
-
- Physics
-
- Environmental Science

ADVANCED PLACEMENT DATA

- Number of students taking exams: 471
- Number of students who passed at least one exam: 95
- Senior Participation Rate: 60%
- Participant Passing Rate: 26%
- Exam Pass Rate: 21%
- Students Enrolled in an AP Courses: 28%

INTERNATIONAL BACCALAUREATE (IB) PROGRAM

The International Baccalaureate (IB) curriculum is designed to provide a broad liberal arts experience for the college bound student. Each student will become proficient in language and mathematics, the two most important tools of communication and analysis. International curriculum is written by international team of educators with a strong emphasis on critical thinking and analysis of multiple points of view. Successful completion of the course work and examinations at the junior/senior level may earn credit or advanced placement at colleges and universities around the world. IB courses are weighted on a 5 point scale.

IB PROGRAM COURSES

- IB Biology SL
- IB Chemistry SL
- IB History Americas SL
- IB Psychology
- IB Theory of Knowledge
- IB English SL
- IB French SL
- IB Film Studies SL

IB PROGRAM COURSES

- IB 20th Century History HL
- IB Chemistry HL
- IB Biology HL
- IB Math Studies
- IB English HL
- IB Spanish SL
- IB Art/Design SL

SCIENCE TECHNOLOGY ENGINEERING AND MATH (STEM) PROGRAM

The Tucker High School STEM learners are a highly diversified group of students that experience hands on, problem based learning through our Kelley Cofer Lake project, on-site learning labs, and content integrated projects. Each cohort's science class is used to identify a problem, and math is integrated to help understand it, model it, and develop a solution. In the manufacturing and engineering process, the students then use engineering and technology to tie the process together and design and implement solutions. The curriculum includes accelerated, honors, gifted, or Advanced Placement courses. This process is ongoing and changes from project to project. However, we always strive to include science, math, and engineering concepts in the projects that consist of pollinator garden, fish hatchery, and greenhouse. <http://www.tuckerhsstem.com/>

STEM COURSES

- Accelerated/Gifted Biology
- Accelerated Pre-Calculus
- AP Environmental Science
- AP Chemistry
- Accelerated/Gifted/AP Physics
- Accelerated Geometry (B)/Advanced Algebra
- Foundations of Engineering Technology
- Engineering Concepts
- Engineering Applications
- Research Design and Project Management
- AP Calculus
- AP Statistics

POST HIGH SCHOOL PLACEMENT

- 65% Matriculated to 4-year Colleges
- 30% Matriculated to 2-year Institutions
- 5% selected work, Military Service or Technical Instruction

SCHOOL DATA

- Free/Reduced Lunch: 62%
- Students per teacher: 17:1
- Students per counselor: 458
- Percentage of teachers with 3 or more years of experience: 94%
- College Ready Graduates: 50.2%

STANDARDIZED TESTING DATA

- SAT Combined Score: 969
- Average ACT Score: 18

ENGLISH LANGUAGE LEARNER DATA

- Students learning English: 18%
- Different Languages 711
- Top Languages: Spanish Amharic Burmese, Napoli, Swahili, Tigrinya, Vietnamese, Farsi, Somali, and French

STUDENT DIVERSITY

- African American: 66%
- Asian: 12%
- Hispanic: 10%
- Caucasian: 10%
- Multiracial: 2%
- American Indian/Alaska Native: <1%
- Hawaiian Native: <1%

