SCHOOL PROFILE SY 2021-2022

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: 1,614 Graduation Rate: 80% CCRPI Score: 65% 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



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 Kimberley Raphael, Assistant Principal

Counseling Department

Dr. Shanesa Walker (A-D) Nicole Bodiford (E-K) Margaret Redmond, Head Counselor (L-Q) Deven Currie (R-Z) Angela Williams (9th Grade)

Denisha Rodgers-Thomas, Counseling Secretary Stephanie McDonald, Registrar Adriana Pryor Oviedo, Data Clerk

Program Coordinators

Julie Todd, STEM Stephanie Willocks, International Baccalaureate

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 scholarship 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 hybrid schedule consists of 7 periods; classes that meet for 55 minutes on Monday, Tuesday and Friday. Wednesday and Thursday students complete a block schedule that alternates even and odd course periods. 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.



DeKalb County Diploma Choices

Class of 2022 and subsequent years

	Diploma Types		
<u>COURSES</u>	College Preparatory	Career Technology	Diploma With Honors Distinction† 3.5 GPA †
English* Literature 9 American Literature Two Additional English Units*	4	4	4
Math* Coordinate Algebra Analytic Geometry Advanced Algebra One Additional Math Unit*	4	4	4
Science* Biology Physical Science or Physics Chemistry, Earth Systems, Environmental Science or any AP/IB One Additional Science Unit*	4	4	4
Social Studies* .5 American Gov't/Civics .5 Economics World History U.S. History One Additional Social Studies Unit*	4	4	4
Health/Physical Education .5 Health .5 Personal Fitness 1.00** Physical Education	2	2	2
Electives*** World Language* Career Technology*** Humanities***	 6 2 Units of the same World Language required 3 Units of Career Tech in the same pathway required or 3 Units of Humanities 1 General Elective 	 6 1 Unit of the World Language required 3 Units of Career Tech in the same pathway required or 3 Units of Humanities 2 General Electives 	6 3 Units of the World Language required 3 General Electives
TOTAL	24	24	24

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

†Requires 3.5 Cumulative Grade Point Average (CUGPA) and a 3.0 Core Grade Point Average (CGPA)

*Core Courses

**One unit may be exempt through validated fullyear participation in DeKalb County School District sponsored athletics, marching band, dance and/or JROTC.

***Students are required to select elective courses based on the area of concentration with a minimum of three (3) units within the area of **Career Technology** or a minimum of three (3) units within the area of **Humanities**. Career Technology units must be in one of the following areas: BUS ED, FCS, TE, T&I or JROTC. Humanities include the following areas: World Languages, +ESOL, Fine Arts, Visual Arts, Performing Arts, ELA and Social Studies.

+All identified ELL students must be enrolled in an ESOL course. Course level placement must be made per results of the ACCESS and/or WIDA Standards Language Proficiency Level. For approved ESOL delivery models, please refer to GaDOE ESOL Resource Guide.

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.

Class of 2021 Grade Distribution

(Changes at the end of each semester) Senior class size: 355 Graduated: 310

Maximum GPA

- Cumulative GPA Weighted: 4.575
- Cumulative GPA Unweighted: 4.000

Top 10% of Senior Class

37 Students



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ADVANCED PLACEMENT COURSES

Tucker High School offers seventeen 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. THS offers 17 AP courses.

• Studio: 2D Design

• Studio: Drawing

- Government & Politics • Human Geography
- Psychology
- Language • Biology • Literature
 - Chemistry
 - Physics
 - Environmental Science
- Calculus AB • US History
 - World History
 - Macroeconomics
 - Microeconomics

ADVANCED PLACEMENT DATA 2020-2021 SY

- Took at Least One AP Exam: 42%
- Took at Least One AP Exam: 18%

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. THS offers 22 IB courses.

IB PROGRAM COURSES

- IB Biology Year 1 •
- **IB** Biology Year 2
- IB Chemistry Year 1 •
- **IB** Chemistry Year 2 •
- IB History of the Americas Year 1 •
- IB Theory of Knowledge Year 1 •
- IB Theory of Knowledge Year 2
- IB French Year 1 •
- **IB** French Year 2 •
- IB Film Studies Year 1
- **IB** Film Studies Year 2

- IB 20th Century History Year 1
- IB Mathematics: Applications and Interpretation Year 1
- IB Mathematics: Applications and Interpretation Year 2

• Statistics

- **IB English Year 1**
- **IB** English Year 2
- IB Spanish Year 1
- **IB** Spanish Year 2
- IB Art/Design Year 1
- IB Art/Design Year 2
- IB Psychology Year 1
- IB Psychology Year 2

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 include 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



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SCHOOL DATA

POST HIGH SCHOOL PLACEMENT

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

STANDARDIZED TESTING DATA

- SAT Combined Score: 1060
- Average ACT Score: 22
- Overall student EOC performance: 31.6%

STUDENT DIVERSITY

- African American: 58%
- Asian: 11%
- Hispanic: 18%
- Caucasian: 9%
- Multiracial: 3%
- American Indian/Alaska Native: 0.1%
- Hawaiian Native: 0.1%

Minority Enrollment

• 90%

Gender Distribution

- Female: 48%
- Male: 52%

ADDITIONAL SCHOOL DATA

- Free/Reduced Lunch: 62%
 - Free Lunch: 55%
 - Reduced Lunch 7%
 - Students per teacher: 15:1
- Students per counselor: 346
- Percentage of teachers with 3 or more years of experience: 89%
- Full time teachers: 119

COLLEGE READINESS

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- College Ready Graduates: 50.2%
- Percentage of students enrolled in Dual Enrollment: 3%
- Percentage of students enrolled in IB: 2%

ENGLISH LANGUAGE LEARNER DATA

- Students learning English: 23%
- Different Languages: 711
- Top Languages: Spanish Amharic Burmese, Napoli, Swahili, Tigrinya, Vietnamese, Farsi, Somali, French



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