

# **Langley High School Profile 2023-2024**

## 6520 Georgetown Pike McLean, VA 22101 703.287.2700 703.287.2797 (fax) www.fcps.edu/LangleyHS

Principal: Kimberly Greer

Director of Student Services:

Dr. Braden Peterson

bjpeterson@fcps.edu 703.287.2724

**Counselors:** 

Michael Johnson: A-Car msjohnson@fcps.edu

703.287.2731

Alex Mantel: Cash-Fe armantel@fcps.edu

703.287.2733

Natalie Malone: Fia-H

nlmalone@fcps.edu 703.287.2736

Tim Ready: I-Lef tiready@fcps.edu

tjready@fcps.edu 703.287.2730

Lauren Lipton: Leg-Myu Illipton@fcps.edu 703.287.2923

Jen Baldesare: N-Rod ilbaldesare@fcps.edu

jlbaldesare@fcps.edu 703.287.2734

Hannah Martenson: Roh-

hmartenson@fcps.edu 703.287.2735

Kashima Morrison: Tel-Z kmorrison@fcps.edu

703.287.2732

College & Career Ctr.
Specialist:

Karen Burke

keburke1@fcps.edu 703.287.2747

Transcript Assistant:

Laura Skeen

lsskeen@fcps.edu 703.287.2723

2023-24

Total School Enrollment:

2135

Senior Class: 509

CEEB: 471393

Langley High School is located in Northern Virginia within an established suburb of Washington, DC. Langley is one of 29 high schools in Fairfax County. FCPS is the tenth largest school system in the nation with approximately 179,900 students attending 199 schools and centers.

Langley thrives on a tradition of academic excellence. Students also excel through numerous extracurricular sports, clubs, and activities. This tradition is built on a strong foundation of support from parents, community members, faculty, staff, and students. During the 2022-23 school year, approximately 54% of Langley students identify themselves as White; 30% Asian; 7% Hispanic; and 2% Black. Langley is accredited by the Southern Association of Colleges & Schools Counsel on Accreditation and School Improvement.

The Langley curriculum includes courses in art, business, computer science, language arts, mathematics, music, physical education, science, social studies, technology, and world languages. Fairfax County Public Schools (FCPS) also offers students the ability to take academy courses, which specialize in vocational learning opportunities, world language, STEM, performing arts, and computer technology at various locations throughout the county. In addition, FCPS offers an online campus.

As a designated Advanced Placement (AP) and Dual Enrollment (DE) school, Langley offers a stimulating curriculum infusing the creative use of technology, as it embraces the needs of its diverse student body. Langley's tradition has been identified nationally in *Newsweek* and *Washingtonian* magazines.

Dept	Advanced Placement (AP)	Dual Enrollment (DE), Advanced (AV)	Honors (HN)
English	AP English Literature & Composition, AP English Language & Composition	English 11 DE, English 12 DE	HN English 12, HN English 11, HN English 10, HN English 9
Social Studies	AP Comparative Government & Politics, AP US Government & Politics, AP Economics, AP US History, AP World History, AP Psychology, AP Human Geography, AP Capstone	US History DE	HN US History, HN US VA Government, HN World History & Geography 2, HN World History & Geography 1
Mathematics	AP Precalculus, AP Calculus BC, AP Calculus AB, AP Statistics, AP Computer Science A, Advanced Computer Science**	Multivariable Calculus/Matrix Algebra* AV	HN Pre-calculus, HN Precalculus w/Trig HN Algebra 2, HN Geometry
Science	AP Physics C, AP Physics 2, AP Physics 1, AP Biology, AP Chemistry, AP Environmental Science		HN Biology, HN Chemistry
Language	AP Spanish Language, AP Russian, AP French Language, AP German Language, AP Japanese Language, AP Latin Vergil, AP Chinese	Spanish 4 DE	HN French 4, HN Latin 4, HN Latin 5, HN Russian 4, HN Russian 5, HN Spanish 4, HN Chinese 4, HN Japanese 4, HN Japanese 5
CTE		Advanced CS Data Structures	HN Econ & Personal Finance, HN STEM Engineering, HN STEM Adv. Engineering
Performing Arts			HN Adv. Band, HN Adv. Orchestra, HN Adv. Chorus, HN Adv. Sopr Alto Chorus, HN Theatre Arts 3, HN Technical Theatre 3, HN Technical Theatre 4
Fine Arts	AP Studio Art 2 D Design, AP Studio Art Drawing, AP 2D Digital Art, AP 3D Art & Design, AP Photography, AP Computer Graphics, AP Music Theory, AP Art History		
TOTAL:	37	6	33

Langley HS Course Catalog: https://insys.fcps.edu/CourseCatOnline/frontPanel/415/nocourselist/0/0/0/1

## **Diploma Requirements**

FCPS has additional requirements for the standard diploma beyond those of the Virginia Board of Education. Students must earn three credits in science in the different lab areas and four credits in social studies for a standard diploma. In addition, students must pass Virginia Standards of Learning exams in English, History, Math, and Science along with achieving course credit requirements.

## Advanced Studies Diploma—26 credits

English	4 Credits	Social Studies	4 Credits
Math	4 Credits	Science	4 Credits
Health/PE	2 Credits	World Language	e*3 Credits
Fine Art/CTE	1 Credit	Electives	2 Credits

Economics 1 Credit \*or 2 credits of 2 different languages

## Standard Diploma—22 Credits

English	4 Credits	Social Studies	4 Credits
Math	3 Credits	Science	3 Credits
Health/PE	2 Credits	Electives	3 Credits
Fine Art/World	1 Credit	Economics	1 Credit
Lang/Career Tecl	h		

FCPS graduation requirements align to those of the Virginia Board of Education an may be found at the link below: https://www.fcps.edu/academics/graduation-requirementsand-course-planning

**COVID-19 Information**: During the Spring of 2020, FCPS school buildings were closed from March 13 to the end of the school year, and students were provided with both synchronous and asynchronous distance learning. Students were awarded final grades equivalent to their semester grade or one grade bump higher than their semester grade (B to a B+) based on their level of engagement and mastery of subject matter. For detailed information on how year-long and semester course final grades were calculated during the Spring 2020 closure, as well as other COVID-19 related closure information, please visit the FCPS Postsecondary Profile at https://www.fcps.edu/about-fcps/postsecondary-profile

FCPS opened schools virtually for the 2020-21 School Year. Students received virtual instruction 5 days per week, including 4 days of live, face-to-face online instruction with teachers and one day of independent, asynchronous learning. Each class was 80 minutes in length. Student attendance was required and all students received assignments that were graded.

#### SAT and ACT \*

## **Class Rank and Grading Scale**

- FCPS high schools do not rank their students.
- Grade point average (GPA) is calculated on the basis of all high school courses for which credit has been earned, attempted, and previously awarded. High school courses taken in middle school may be expunged from the high school transcript. The parent or guardian must submit a request within nine weeks of his and/or her child entering an FCPS high school. is based on high school courses taken which is often grades 7-
- All Honors (HN) courses are weighted with an additional 0.5 quality points. Courses denoted as Advanced Placement (AP), Advanced (AV), Dual Enrollment (DE), or International Baccalaureate (IB) are weighted with an additional 1.0 quality points.
- To provide increased flexibility to students, FCPS made the following changes to the grading policies for the 2020-21 school year only: use of No Mark (NM) instead of F grades for all courses, and no credit was awarded and was not factored into the GPA; and students/families could choose a mark of "P" (pass) instead of passing letter grades as their final mark in up to two current high school courses. Therefore, a student's transcript may include more marks of "P" than typically seen on an FCPS transcript.

Additional information can be found on the Secondary Grading and Reporting website at https://www.fcps.edu/academics/grading-and-reporting/secondary.

Reference: https://law.lis.virginia.gov/admincode/title8/agency20/chapter160/section40/

## **GPA** is calculated on a 4.0 scale:

A (93-100) = 4.0	C+(77-79) = 2.3
A- (90-92) = 3.7	C (73-76) = 2.0
B+ (87- 89) = 3.3	C- (70-72) = 1.7
B (83-86) = 3.0	D+ (67-69) = 1.3
B- (80-82) = 2.7	D (64-66) = 1.0
	F (<64) = 0.0

P=Pass WP=Withdrawal Pass WF=Withdrawal Fail NM=No Mark (No Credit) T=Audit (No Credit)

## Discipline

It is the student's responsibility to disclose discipline infractions to postsecondary institutions. FCPS does not disclose students' disciplinary information without express written consent from the parent or guardian or the eligible student.

SAT – Class of 2022	Composite	Evid. Based Reading/ Writing	Math	ACT – Class of 2022	Composite	English	Math	Reading	Science
Global	1050	529	521	US	19.8	19.0	19.3	20.4	19.9
Virginia	1124	572	552	Virginia	24.6	24.6	23.5	25.7	24.3
FCPS	1185	593	592	FCPS	26.7	26.8	25.9	27.4	26.2
Langley	1302	646	656	Langley	28.2	27.8	27.5	28.8	28.2

The scores above represent the global, national and state averages for public school students in the class of 2022. The FCPS score averages are reflective of an additional analysis that is inclusive of those students in the class of 2022 who were enrolled in June of 2022.

#### Class of 2023

Through an annual survey of all seniors, the class of 2023 reported the following postsecondary plan intentions:

95% attended a 4 year college or university, 5% attended a 2 year college or university