

2025 - 2026 School Profile

Fusion Academy Loudoun



About Fusion Academy

Fusion Academy is an accredited private school (grades 4-12) and part of Fusion Education Group, a worldwide network of schools. Courses are offered at Essential, College Prep, and Honors levels. Fusion students become articulate in both academic discourse and self-advocacy. We celebrate multiple pathways to success and prepare students to navigate their journey with confidence and competence.

- One-to-one: one student and one teacher per class
- Classes for credit
- Middle and high school
- Tutoring and mentoring
- Post-secondary counseling
- Customized scheduling
- Homework Café - homework completed on campus
- Open enrollment
- Select small group and self-directed classes available

Learning Philosophy

Fusion’s learning philosophy is Love, Motivate, Teach. This thoughtfully designed approach prioritizes social-emotional learning by making the student-teacher relationship foundational. Through our balanced one-to-one teaching and mentoring approach, teachers spend time getting to know each student and design a learning experience based on the student’s strengths, interests, and goals. Teachers see each student as an individual capable of succeeding and when a student feels safe and cared for, they are more engaged in the learning process.

Schoolwide Learner Outcomes

When we teach and mentor our students we support them academically, socially and emotionally to become:



Resourceful



Self-Aware



Critical Thinkers



Inclusive

Accreditation

Fusion Academy Loudoun is accredited by:



Campus Information:

Fusion Loudoun
19300 Promenade Dr., Suite 200
Leesburg, VA 20176

T: 571.252.7007

School Code
CEEB #470065



Graduation Requirements:

English	40 credits
Social Science	30 credits
Math	30 credits
Science	30 credits
World Language	20 credits
Visual & Performing Arts	10 credits
Wellbeing	5 credits
Personal Development	25 credits
Electives	40 credits

Total 230 credits

Grading Scale:

Grade	Range	Points
97-100	A+	4.0
93-96	A	4.0
90-92	A-	4.0
87-89	B+	3.0
83-86	B	3.0
80-82	B-	3.0
77-79	C+	2.0
73-76	C	2.0
70-72	C-	2.0
67-69	D+	1.0
63-66	D	1.0
60-62	D-	1.0
0-59	F	0.0

Sample of College Acceptances:

- Midwest**
Columbia College (Chicago)
DePaul University
Loyola University, Chicago
Miami University, Ohio
Michigan State University
Northwestern University
Ohio State University
Purdue University
University of Chicago
University of Illinois
University of Michigan
University of Minnesota
University of Notre Dame
University of Wisconsin - Madison
- Northeast**
Amherst College
Bard College
Barnard College
Berklee College of Music
Binghamton University
Boston University
Carnegie Mellon University
Columbia University
Drexel University
Fordham University
Landmark College
New York University
Pace University
Penn State University
Syracuse University
The New School
Tufts University
University of Connecticut
University of Massachusetts
- Southeast**
American University
Appalachian State University
Auburn University
Elon University
Emory University
Florida International University
George Washington University
Georgetown University
Georgia Tech
High Point University
Louisiana State University
Lynn University
NC State University
Ole Miss University
Savannah College of Art and Design
University of Alabama
University of Central Florida
University of Georgia
Virginia Tech University
- Southwest**
Arizona State University
Baylor University
Colorado State University
Rice University
Southern Methodist University
Texas Christian University
Texas State University
University of Arizona
University of Colorado, Boulder
University of Oklahoma
University of Texas - Austin
- West**
Cal State Universities:
Cal Poly San Luis Obispo
Cal State Long Beach
Cal State Northridge
San Diego State University
San Francisco State University
San Jose State University
Chapman University
Loyola Marymount University
Oregon State University
Pepperdine University
Saint Mary's College of California
Seattle University
Southern Methodist University
Stanford University
University of California:
Berkeley
Davis
Irvine
Los Angeles
San Diego
Santa Barbara
Santa Cruz
University of Oregon
University of Puget Sound
University of San Diego
University of San Francisco
University of Southern California
University of Washington
Washington State University
Whitman College

Fusion Academy High School Course Offerings:

Fusion Academy offers a wide variety of courses, including many that are approved for both the University of California (UC) a-g system and the National Collegiate Athletic Association (NCAA). All courses are taught by highly qualified educators who are specialists in their fields.

English
English 9-12*

- History**
Ancient Civilization*
Big History Project - World History
Cultural Geography*
Economics*
Ethnic Studies
Modern World History*
United States Government*
United States History*

- Math**
Pre-Algebra
Algebra 1*
Algebra 1 Extended
Algebra 2 with Trigonometry*
Business Math
Pre-Calculus*
Business Calculus
Calculus*
Consumer Math
Geometry*
Integrated Math 1-3*
Math Analysis with Trigonometry
Math for College Readiness
Statistics*
Trigonometry

- Lab Science**
(L = Life, P = Physical)
Anatomy & Physiology (L)*
Astronomy (P)*
Biology (L)*
Chemistry (P)*
Conceptual Chemistry (P)
Conceptual Physics (P)
Earth Space Science (P)
Environmental Science (L)*
Marine Biology (L)
Physical Science (P)
Physics (P)*
Zoology (L)

- World Language**
American Sign Language 1-5*
French 1-5*
German 1-4*, 5
Hebrew 1-4*
Italian 1-3*
Japanese 1-5*
Korean 1-3*
Latin 1-4*
Mandarin 1-5*
Spanish 1-5*
World Language Conversation

- Personal Development**
Community Minds
Executive Skills
Global Perspectives
Health
Health and Physical Education^
High School Career Discovery
Leadership
Life Management Skills^
Life Skills
Life Skills: Navigating Adulthood^
Math Skills & Strategies
Nutrition and Wellness
PE - Board Sports 1-4
PE - Dance
PE - Foundations of Personal Fitness 1-4
PE - Group Board Sports 1-4
PE - Group PE 1-4

- PE - Independent PE 1-4
PE - Yoga 1-4
Peer Counseling
Personal Finance
Personal Fitness^
Personal Psychology^
Post-Secondary Exploration
Post-Secondary Kickstart
Reading Skills & Strategies
Roadtrip Nation
Senior Capstone
Structured Literacy
Study Skills
The Science and Practice of Mindfulness
Work Experience

- Visual & Performing Arts**
Acting
Advanced Digital Media and Web Design^
Animation Production
Art History
Bass 1-2
Digital Media Fundamentals
Digital Photography 1-4
Advanced Digital Photography*
Drawing
Drums 1-2
Fashion Design
Fiber Arts
Film Studies
Graphic Design
Guitar 1-2
Illustration
Interior Design
Music Appreciation
Music Theory 1*, 2-4
Painting
Piano
Portfolio Development
Recording Arts 1-4
Advanced Recording Arts
Songwriting
Studio Art 1-5
Advanced Studio Art*
Theater Appreciation
Theater, Cinema, & Film Production
Vocal Fundamentals 1-2

- Wellbeing**
Wellbeing: Art
Wellbeing: Makers
Wellbeing: Mindset
Wellbeing: Music
Wellness

- Electives**
Business Electives
Advertising and Sales Promotion^
Business Communications
Business Entrepreneurship
Business Law
Business Ownership
Hospitality and Tourism^
International Business^
Introduction to Manufacturing^
Management
Marketing
Restaurant Management^
Sports and Entertainment Marketing

- Humanities Electives**
African American History
Anthropology
Creative Writing

- Criminology
Culinary Arts
Gothic Literature: Monster Stories
History of the Holocaust^
HS Intermediate ELL 1-2
HS Advanced ELL 1-2
Introduction to Women's Studies: A
Personal Journey Through Film^
Journalism
The Lord of the Rings: An Exploration of
the Films and their Literary Influences^
Mythology & Folklore: Legendary Tales
Philosophy
Poetry
Positive Psychology
Psychology
Reading and Writing for Purpose^
Research and Technical Writing
Screenwriting
Social Problems^
Sociology
Speech^
World Religions^

- Service Electives**
Careers in Criminal Justice
Controversies in American Politics
Criminology^
Deaf Studies
Early Childhood Education
Law and Order^
Principles of Public Service^
Social Entrepreneurship
Social Justice

- STEM Electives**
3D Modeling
Agriscience^
Archaeology^
Artificial Intelligence
Astronomy^
Biotechnology
Coding
Computer Programming 1-2
Computer Science
Concepts of Engineering and Technology^
Cybersecurity^
Digital Citizenship^
Engineering
Forensic Science
Game Design 1-2
Great Minds in Science^
Health Science^
Introduction to Social Media^
Office Fundamentals: Excel^
Office Fundamentals: Outlook^
Office Fundamentals: Powerpoint^
Office Fundamentals: Word^
Principles of Agriculture^
Renewable Technologies^
Robotics
Veterinary Science: The Care of Animals
Web Development

- Mini Courses**
Algebra 2 Prep
Artificial Intelligence Applications
Forensic Science: Deconstructing the
CSI Effect
Introduction to Artificial Intelligence
Political Science Media & Politics
Studio Art: Developing Your Own
Portfolio
Writing the Great American Novel

*Honors courses offered. All honors courses are computed on a 5.0 scale. ^Course offered only as self-directed
State-specific courses and middle school courses are not listed above. For more information on all courses visit FusionAcademy.com/CourseCatalog

NOTE: Fusion Academy is committed to providing a dynamic educational experience that is personalized based on the needs of each student. As such, Fusion Academy does not participate in the practice of ranking students.

Fusion Endorsements:

The Fusion Endorsement program provides a more robust and rigorous experience tailored to a student's area of interest. Students must meet endorsement-specific requirements and earn at minimum 250 credits in total to receive the Endorsement distinction on their transcript.

Endorsement Options:

STEM
STEM-Technology
World Language
Humanities
Visual & Performing Arts
Leadership