

2025 - 2026 School Profile

Fusion Academy Long Island



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

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 Long Island is accredited by:



Campus Information:

Fusion Long Island
260 Crossways Park Drive, suite A
Woodbury, NY 11797

T: 516.364.5414

School Code
CEEB #336010



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
- High School Career Discovery

Leadership

- Life Skills
- 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
- 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
- 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

- Business Communications
- Business Entrepreneurship
- Business Law
- Business Ownership
- Management
- Marketing
- Sports and Entertainment Marketing

Humanities Electives

- African American History
- Anthropology
- Creative Writing
- Criminology
- Culinary Arts
- Gothic Literature: Monster Stories
- HS Intermediate ELL 1-2
- HS Advanced ELL 1-2
- Journalism
- Mythology & Folklore: Legendary Tales
- Philosophy
- Poetry
- Positive Psychology
- Psychology
- Research and Technical Writing
- Screenwriting
- Sociology

Service Electives

- Careers in Criminal Justice
- Controversies in American Politics
- Deaf Studies
- Early Childhood Education
- Social Entrepreneurship
- Social Justice

STEM Electives

- 3D Modeling
- Artificial Intelligence
- Biotechnology
- Coding
- Computer Programming 1-2
- Computer Science
- Engineering
- Forensic Science
- Game Design 1-2
- Robotics
- Veterinary Science: The Care of Animals
- Web Development

*Honors courses offered. All honors courses are computed on a 5.0 scale.
State-specific courses and middle school courses are not listed above. For more information on all courses visit FusionAcademy.com/NYCatalog

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