



# Haddam Killingworth High School

## 2025-2026 SCHOOL PROFILE

**Overview** | Spanning 58 square miles and located 25 miles south of Hartford, Regional School District #17 serves the educational needs of the towns of Haddam and Killingworth. Our rural-suburban community has a combined population of approximately 14,626 based on the July 2020 census. Haddam Killingworth High School is a regional, public, four-year high school that believes every member of our community has value. We believe in the power of intellectual curiosity, global responsibility, and personal integrity. We believe in developing the knowledge and skills essential to healthy and productive lives. Our learning expectations are that students will demonstrate personal responsibility, character, cultural understanding, and ethical behavior; communicate clearly and effectively in order to express ideas and connect with others; investigate, evaluate, and apply information; work both independently and collaboratively towards a specific outcome; and demonstrate creative, innovative, and reflective thinking.

### Accreditations + Areas of Distinction

HKHS is accredited by the State of Connecticut Department of Education and was named a National Blue Ribbon School in 2018. Continued accreditation was received in 2022 from the New England Association of Schools and Colleges. Principal Donna Hayward was selected as the CAS 2022 Connecticut Principal of the Year as well as the NASSP 2023 National Principal of the Year. In 2025, Haddam Killingworth High School won four Shoreline Championships and our boys' & girls' cross-country teams, as well as the boy's outdoor track team, all won state championships. HKHS also received national recognition for our engineering programs as a *Project Lead The Way: Distinguished School* for 2024-2025.

### Highest Level Courses Offered

- **Education & Wellness:** UConn Contemporary Social Issues in Sport, UConn Exercise & Wellness for Everyone, UConn If You Love It, Teach It
- **English:** AP English Language & Composition, AP English Literature & Composition
- **Fine Arts:** AP Studio Art, UConn Drawing I, UConn Popular Music & Diversity in American Society
- **History and Social Science:** AP U.S. History, AP Psychology, AP Human Geography
- **Mathematics:** AP Statistics, AP Calculus AB, AP Calculus BC
- **Science:** AP Biology, AP Chemistry, UConn Physics 1 & 2, UConn Environmental Science, UConn Fundamentals of Horticulture
- **World Language:** AP Spanish: Language & Culture, UConn Intermediate Spanish Composition, UConn Spanish Conversation: Cultural Topics, AP French: Language & Culture, UConn Global Culture in French

**Course Levels** | There are three levels of instruction in all academic disciplines:

- **College Prep:** all core courses and electives
- **Honors:** most core courses and some electives  
[teacher recommendation required]
- **Advanced:** Advanced Placement, Middlesex Community College Partnership Program, Project Lead the Way, UConn ECE, Wesleyan University, and Quinnipiac University  
[prerequisites + teacher recommendation required]

### Graduation

**Requirements** | 25 credits

|                                |                                                                               |
|--------------------------------|-------------------------------------------------------------------------------|
| <b>9 Humanities Including:</b> | 4 English<br>3 History /<br>Social Science<br>0.5 Fine Arts                   |
| <b>9 STEM Including:</b>       | 3 Mathematics<br>3 Science                                                    |
| <b>Additional Credits:</b>     | 1 World Language<br>1 Health & Safety<br>1 PE & Wellness<br>3 Electives       |
| <b>Other Requirements:</b>     | 1 Mastery-Based<br>Diploma Assessment<br><br>30 Hours of<br>Community Service |

**2025-2026**  
**Course Catalog**



### Grading System

|                  |                 |                 |                 |                      |
|------------------|-----------------|-----------------|-----------------|----------------------|
| <b>A+</b> 97-100 | <b>B+</b> 87-89 | <b>C+</b> 77-79 | <b>D+</b> 67-69 | <b>F</b> 59 or below |
| <b>A</b> 93-96   | <b>B</b> 83-86  | <b>C</b> 73-76  | <b>D</b> 63-66  |                      |
| <b>A-</b> 90-92  | <b>B-</b> 80-82 | <b>C-</b> 70-72 | <b>D-</b> 60-62 |                      |

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Higganum, CT 06441  
Phone: 860.554.5750  
Fax: 860.345.4741  
**CEEB CODE | 070324**  
<https://hkhs.rsd17.org>  
HKHS Counseling Website

### Administration

**Donna Hayward**  
Principal

**Kelly Brown**  
Assistant Principal

**Lynne Flint**  
Director of Athletics  
& Student Activities

### Counseling Staff

**Emily Baerlein [Dept. Head]**  
[ebaerlein@rsd17.org](mailto:ebaerlein@rsd17.org)

**Rachel Epps**  
[repps@rsd17.org](mailto:repps@rsd17.org)

**Darren Myers**  
[dmyers@rsd17.org](mailto:dmyers@rsd17.org)

**Alexandria Stone**  
[astone@rsd17.org](mailto:astone@rsd17.org)

**Amy Giarnella [Secretary]**  
[agiarnella@rsd17.org](mailto:agiarnella@rsd17.org)

**2025-2026**  
**ENROLLMENT | 466**

Class of 2026.....**125**  
Class of 2027.....**117**  
Class of 2028.....**98**  
Class of 2029.....**126**



## COLLEGE CLASSES

### ADVANCED PLACEMENT

Biology, Calculus (AB & BC), Chemistry, English: Language & Composition, English: Literature & Composition, French: Language & Culture, Human Geography, Psychology, Spanish: Language & Culture, Statistics, Studio Art: Drawing, 2-D Design, and 3-D Design, and U.S. History.

### MIDDLESEX COMMUNITY COLLEGE [MxCC] | Partnership Program

High school juniors and seniors may be invited to apply to the Partnership Program. This allows students to attend college courses on campus or take on-line courses specific to their post-high school major or other interests.

### PROJECT LEAD THE WAY [PLTW]

PLTW is a national partnership program that offers innovative, pre-engineering & technology education specially developed for high schools. Courses include Civil Engineering & Architecture, Computer Integrated Manufacturing, AP Computer Science Principles, Digital Electronics, Engineering Design & Development, Introduction to Engineering Design, and Principles of Engineering.

### UNIVERSITY OF CONNECTICUT [UConn] EARLY COLLEGE EXPERIENCE [ECE]

University of Connecticut classes provide students the opportunity to take college courses while still in high school. Courses include Contemporary Social Issues in Sport, Drawing I, Environmental Science, Exercise & Wellness for Everyone, Fundamentals of Horticulture, General Physics 1 & 2, Global Culture in French, If You Love It, Teach It, Intermediate Spanish Composition, Music Theory Fundamentals, Popular Music & Diversity in American Society, and Spanish Conversation: Cultural Topics.

### WESLEYAN UNIVERSITY | High School Scholars Program

Wesleyan University allows outstanding high school juniors and seniors who are selected to apply to take courses when they have exhausted courses at their high school or have special interests beyond their high school's offerings.

### QUINNIPIAC UNIVERSITY | QU Academy for High School Students

QU Academy allows high school students enrolled at partner high schools to take college-level courses taught by high school instructors certified by Quinnipiac in a variety of disciplines. Currently available for Event Broadcasting Production.

## ENRICHMENT

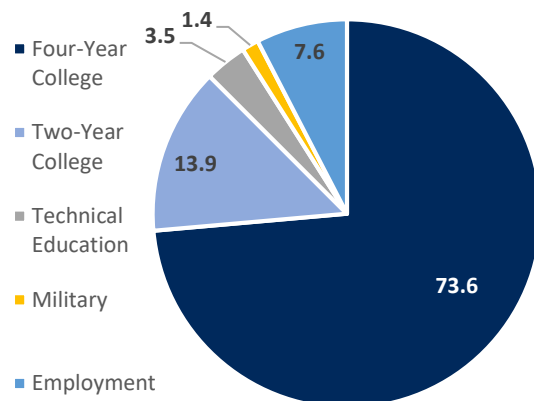
**ONLINE COURSES** | Students may elect to take a course online when they have exhausted the offerings at HKHS. Courses range from college preparatory to Advanced Placement.

**INTERNSHIP PROGRAM** | Students can participate in experiential learning activities designed to help them make connections between academic study and the application of that study in a professional work environment.

**ATHLETICS** | Haddam Killingworth High School is a member of the Shoreline Athletic Conference and the Connecticut Interscholastic Athletic Conference (CIAC). HKHS offers a total of 39 athletic teams across 24 sports with a participation rate of 71% of our student body.

**CO-CURRICULARS** | HKHS offers a total of 40 co-curricular clubs for student enrichment including debate, drama, marine awareness, peer advocates, robotics, Science Olympiad, and many more.

### Class of 2025 Post-Secondary Plans



Haddam Killingworth High School | 2025-2026 School Profile

### Class of 2026 Standardized Testing Details

#### CT School Day SAT

- **EBRW** - 86% met or exceeded benchmark [Mean Score 554]  
\*CT state average = 58%
- **Math** - 49% met or exceeded benchmark [Mean Score 531]  
\*CT state average = 31%

#### Next Generation Science Standards (NGSS)

72% met or exceeded benchmark  
\*CT state average = 48%



### 4.0 weighted GPA scale

| Grade | College Prep | Honors | Advanced |
|-------|--------------|--------|----------|
| A+    | 4.0          | 4.3    | 4.5      |
| A     | 4.0          | 4.3    | 4.5      |
| A-    | 3.7          | 4.0    | 4.2      |
| B+    | 3.3          | 3.6    | 3.8      |
| B     | 3.0          | 3.3    | 3.5      |
| B-    | 2.7          | 3.0    | 3.2      |
| C+    | 2.3          | 2.6    | 2.8      |
| C     | 2.0          | 2.3    | 2.5      |
| C-    | 1.7          | 2.0    | 2.2      |
| D+    | 1.3          | 1.6    | 1.8      |
| D     | 1.0          | 1.3    | 1.5      |
| D-    | 0.7          | 1.0    | 1.2      |
| F     | 0.0          | 0.0    | 0.0      |

Class rank is a measure of a student's grades and the difficulty of the courses selected. The rank is intended to be an indicator of overall academic performance. It is a cumulative measure, which counts credits earned in each year equally. Class rank sent to colleges is based on the first 6 semesters of high school. Student must be enrolled in HKHS for a minimum of two school years to be included in class rank. **All classes are used to calculate weighted rank and GPA.**

HKHS will provide exact class rank for the Class of 2026 but will discontinue class rank starting with the Class of 2027.

#### Transcript Coding:

I = Incomplete  
M = Medical Excuse  
W = Withdraw  
WF = Withdraw Fail  
\*only WF is calculated into GPA