



HAMILTON-WENHAM

REGIONAL HIGH SCHOOL

775 BAY ROAD, SOUTH HAMILTON, MA 01982

Main Office: 978-468-0400
Guidance Office: 978-468-0480
Fax: 978-468-0241

Web: www.hwschools.net
CEEB: 222-010

2017-2018 SCHOOL PROFILE

ADMINISTRATION

Mr. Eric Tracy, Principal
Mr. Bryan Menegoni, Associate Principal
Dr. Kristen Lazzaro, Director of Counseling, PreK-12
Mr. Craig Genualdo, Athletic Director

SCHOOL COUNSELORS

Julia Cahill-O'Shea j.cahill-oshea@hwschools.net
Matt Fitzgibbons m.fitzgibbons@hwschools.net
Rochelle Morin r.morin@hwschools.net

SCHOOL AND COMMUNITY

The Hamilton-Wenham Regional School District serves the Massachusetts towns of Hamilton and Wenham, located 25 miles north of Boston. Dating back to the 1630's, the area is rich in history which adds to the academic experience of our students, including the homestead of General George S. Patton, honored by our mascot, the Generals. The student population was 1782 for the Hamilton-Wenham District in 2016-2017 with 90% white and 10% African American, Hispanic, Native American, Asian, Native Hawaiian/Pacific Islander, or multi-race, non-Hispanic.

MISSION STATEMENT & EXPECTATIONS FOR LEARNING

The Hamilton-Wenham Regional school community strives to create a passion for learning in a reflective environment that promotes respect, individuality, and quality achievement. By working to reach their greatest potential, Hamilton-Wenham students will learn to live as life-long learners, express themselves effectively, acquire essential knowledge and skills, respect themselves and others, and navigate within a variety of communities.

Our school motto: A Passion for Learning

HAMILTON-WENHAM REGIONAL HIGH SCHOOL

- Comprehensive four year public high school, grades 9-12
- Total enrollment: 557
- Total enrollment Class of 2018: 132
- Average student/teacher ratio: 11:1
- Accreditation: New England Association of Schools and Colleges
- Athletics: Cape Ann League, MIAA

GRADUATION REQUIREMENTS

Students must accumulate 24 credits in order to meet graduation requirements. A semester course receives .5 credit; a year-long course receives 1.0 credit. The following courses are required:

- English (4 credits)
- Mathematics (4 credits)
- History (World History, U.S. & World History 1 and 2 (3 credits)
- Science (3 credits)
- Foreign Language (2 credits)
- Fine/Applied Arts (.5 credit)
- Engineering Technology (.5 credit)
- One additional semester of either Fine/Applied Arts or Engineering Technology (.5 credit)
- Wellness Education (2.credits)

Additional Requirements:

- Satisfactory completion of English, Math, and Science MCAS
- 50 Community Service Hours

WEIGHTED GRADING SCALE

Courses are weighted by degree of difficulty and enter into the calculation of the grade point average. All classes including Virtual High School are included in GPA calculation, with the exception of Wellness Education, Pass/Fail courses, Independent Study, and classes taken at other institutions. A typical A-F grading system is employed with the minimum passing grade of D-. Class rank is not determined. *(Please note: Our GPA scale was revised January of 2017)*

Grade	A	A-	B+	B	B-	C+	C	C-	D+	D	D-	F
AP / H	4.3	4.0	3.7	3.3	3.0	2.7	2.3	2.0	1.7	1.3	1.0	0
CP	4.0	3.7	3.3	3.0	2.7	2.3	2.0	1.7	1.3	1.0	0.7	0

LEVEL DESCRIPTIONS

AP/Honor level courses are designed for students with a strong fundamental knowledge of the subject, outstanding critical thinking ability, and independent study skills. College Prep level courses adhere to a standard college preparatory curriculum. The high school follows a two-semester, seven-block, five-day rotating schedule.

Statistical Summary-Class of 2017

Post Secondary Plans

SAT Information: Mean score

ACT Information: Mean scores

4 Year College	89%
2 Year College	6%
Other Post Secondary	2%
Employment	2%
Travel/other	1%

Evidence Based Reading & Writing	616
Math	585
Participation	90%

English	25.6
Math	25.0
Reading	26.6
Science	24.6
Composite	25.6
Participation	41%

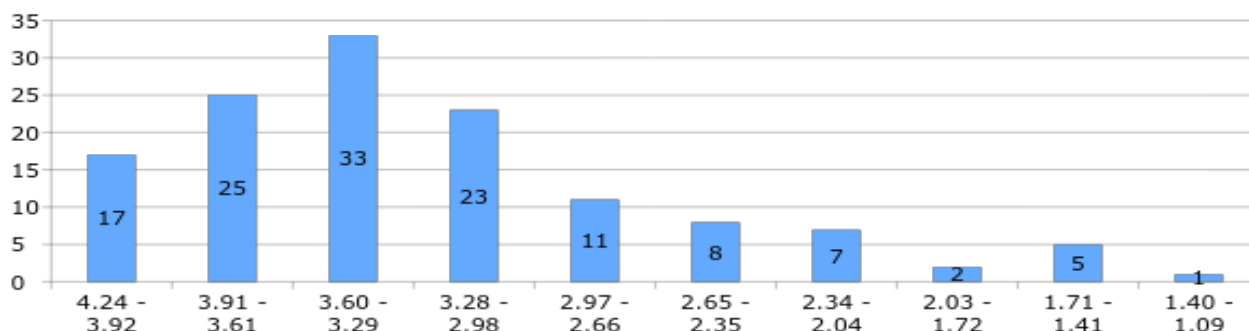
2017 AP SUMMARY STATISTICS:

Eleven Advanced Placement courses were offered during the 2016-2017 academic year. **Eight** Advanced Placement courses were accessed through Virtual High School. Advanced Placement courses are typically offered during junior and senior year. Students maximize their educational opportunities within the confines of the master schedule and graduation requirements. **All students receiving Advanced Placement credits are expected to take the AP examination in May.**

# Students Tested	# Exams Taken	% Earned 3 or >	% Earned score of 4	% Earned score of 5
191	414	80%	33%	15%

	AP Scholar	AP Scholar with Honor	AP Scholar with Distinction	National AP Scholar
Number	27	13	22	5
Average Score	3.34	3.76	4.16	4.61

CLASS OF 2018 GPA SCALE DISTRIBUTION



Based on June 2017 data, each bar indicates the number of students in the Class of 2018 who earned a GPA in that range.

Class of 2017 College and University Destinations

- ◆ American University ◆ Assumption College ◆ Barnard College ◆ Bentley University ◆ Berklee College of Music
- ◆ Berkshire Hills Music Academy ◆ Boston College ◆ Boston Conservatory at Berklee ◆ Boston University
- ◆ Bowdoin College ◆ Brandeis University ◆ Bridgewater State University ◆ Brown University ◆ Clemson University
- ◆ Colgate University ◆ College of Charleston ◆ College of the Holy Cross ◆ Connecticut College ◆ Cornell University
- ◆ Curry College ◆ Dartmouth College ◆ Duke University ◆ Elon University ◆ Emmanuel College ◆ Endicott College
- ◆ Flagler College ◆ Fordham University ◆ Framingham State University ◆ Gordon College ◆ Grove City College ◆ Hobart and William Smith Colleges ◆ Indiana University at Bloomington ◆ Jefferson Community College ◆ Keene State College
- ◆ Lee University ◆ Lehigh University ◆ Liberty University ◆ Macalester College ◆ Manhattan College ◆ Massachusetts College of Art and Design ◆ McGill University ◆ Merrimack College ◆ Messiah College ◆ Middlebury College ◆ Mount Holyoke College ◆ National University of Ireland Galway ◆ North Shore Community College ◆ Northeastern University
- ◆ Pace University, New York City ◆ Pennsylvania State University ◆ Pittsburgh Ballet Program ◆ Providence College
- ◆ Quinnipiac University ◆ Rensselaer Polytechnic Institute ◆ Rochester Institute of Technology ◆ Sacred Heart University
- ◆ Saint Joseph's College-ME ◆ Salem State University ◆ Southern New Hampshire University ◆ St. Lawrence University
- ◆ Stanford University ◆ Stonehill College ◆ SUNY College of Environmental Science and Forestry ◆ Syracuse University
- ◆ The Catholic University of America ◆ The George Washington University ◆ The University of Tampa ◆ Trinity University
- ◆ University of British Columbia ◆ University of Chicago ◆ University of Colorado at Boulder ◆ University of Denver
- ◆ University of Hartford ◆ University of Kansas ◆ University of Maine ◆ University of Massachusetts, Amherst
- ◆ University of Massachusetts, Dartmouth ◆ University of Massachusetts, Lowell ◆ University of Miami ◆ University of Mississippi ◆ University of New Hampshire at Durham ◆ University of North Carolina at Wilmington ◆ University of Rochester ◆ University of Vermont ◆ University of Virginia ◆ Villanova University ◆ Wentworth Institute of Technology
- ◆ Worcester Polytechnic Institute ◆ Worcester State University

CO-CURRICULAR ACTIVITIES

The list of current clubs and activities changes from year to year. The most current list can be found on our website under the "For Students" link, click on "Get Involved at HWRHS": <http://hwrhs.hwschools.net/page.cfm?p=1723>

ATHLETICS

Hamilton-Wenham Regional High School is a long-time member of the Cape Ann League. For athletic information, please see the "Athletics" link on our website: <http://hwrhs.hwschools.net/page.cfm?p=1744>

Curriculum Highlights

English Department

The English Department strives to foster the understanding and appreciation of language, literature, and writing. English courses are intended to sharpen critical thinking and reading skills and to develop a more creative and sophisticated writing style. Students who read, write, listen, and speak well will be able to comprehend others and to achieve greater self-understanding and self-expression. The school's literary magazine, *Generally Speaking*, and the school newspaper, *General Consensus*, offer students significant opportunities to develop a sense of voice and to publish their writing.

Fine Arts Department

Its motto: "A Passion for Learning through the Arts" permeates every aspect of its course offerings and co-curricular engagement for students. The Fine Arts Department encompasses four artistic areas: The Dramatic Arts, The Performing Arts, the Visual Arts, and New Media. Drama courses offer students a comprehensive introduction to acting, the stage, and the art of verbal communication. Theatre Technology is available for students interested in creating the environment for actors and the audience. Music courses offer comprehensive opportunities for vocalists and instrumentalists to heighten individual and ensemble skills. Visual arts classes expose students to two and three-dimensional art. A sequential program of studies exists for students who would like to engage the visual domain. New Media courses provide students with an opportunity to communicate through the medium of television, graphic design, web design, and animation.

Foreign Language - Spanish

Our goal is to push students towards proficiency, which is the ability to understand, speak, and write. Each year students grade 8-11 participate in the National Spanish Exam. In 2016, students from the district earned a total of 19 gold, 47 silver, and 48 bronze medals along with 97 honorable mentions. We also offer both AP Spanish Language (11th) and AP Spanish Literature (12th). Students interested in immersion experiences can apply to participate in the Rotary Youth Exchange program. Students can combine language study, travel, and community service experiences to pursue the Global Competence Award.

Wellness Education

Wellness Education at the high school is a two-fold program: Physical Education and Health. The courses provide students with a physically, socially, and emotionally safe environment that challenges all learners and promotes the value of a healthy and active lifestyle while providing all students with opportunities for a meaningful and productive learning environment. Through guided discovery and exploration students develop an understanding of interpersonal relationships, decision-making skills, nutrition, digital citizenship, sexuality, substance abuse, and emotional health.

History/Social Studies Department

Students read conflicting interpretations of historical events and are taught critical thinking skills such as evaluating the reliability of sources, assessing analogies, and analysis of cause and effect arguments in order to evaluate those interpretations. Courses at all levels, including AP Economics, AP Psychology, and AP US History, emphasize writing and research skills. Model United Nations, Political Club, and College Bowl are offered by department members as co-curricular activities.

Math Department

The Mathematics Department seeks to provide all students with the mathematical, statistical, and associated technology tools needed for success in the workforce, at college, and in the increasingly complex modern world. The mathematics curriculum is grounded in the school's mission and expectations for student learning and has been constructed around Massachusetts and national Common Core standards. The Department's AP offerings include AP Calculus, AP Statistics, and AP Computer Science.

Science & Engineering Technology Department

All Science courses are lab-based. We offer three AP level classes, including AP Physics, AP Biology, and AP Chemistry, a Forensics course, an Organic/Biochemistry course, and the standard courses of Biology, Chemistry, and Physics. Within the Engineering area, we offer Intro to Engineering, Fab Tech, CAD, Small Gas Engines, and Manufacturing.

All students, regardless of race, color, sex, religion, national origin, sexual orientation, disability, or homelessness, have equal access to the general education program and the full range of any occupational/vocational education programs offered by the district.