

Pembroke High School

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CEEB Code: 221741
www.pembrokek12.org



Pembroke Public Schools

Superintendent: Ms. Erin Obey

Principal: Mr. Marc Talbot

Assistant Principals: Mr. David Rix

Ms. Kristen Kelley

Athletic Director: Mr. Brian Phillips

Lead Counselor: Ms. Ruthie Lydon

School Counselors: Ms. Robin Conathan
& Mr. James Shannon

Guidance Secretary: Ms. Janice Webb

Mission Statement:

The School Counseling Department at Pembroke High School advocates for all Pembroke High School students and develops relationships within the community. Counselors help to guide and support students with their academic planning, personal/social development and with college and career readiness. By taking a holistic approach of collaboration with students, parents, faculty and community members, counselors will assist students with post-secondary goals while preparing them to become successful and active members of their community.

Pembroke High School Profile (2024-2025)

Location: Pembroke is a suburban community located in the South Shore area of southeastern Massachusetts. The town is located 26 miles south of Boston. Pembroke is a fast growing community with a population exceeding 18,000 residents. The town is accessible to the MBTA commuter rail service into Boston. A majority of Pembroke residents are in professional or business occupations. The Pembroke Public School System consists of three elementary schools, one middle school, and one high school.

School: Pembroke High School is committed to providing rigorous educational programs and services. Pembroke is a dynamic and progressive 9-12 comprehensive high school. Currently, there are approximately 699 students enrolled at Pembroke High School. The school year consists of two semesters and four quarters. Formerly a member of the Silver Lake Regional School District, Pembroke High School opened in 2004.

Demographics:

<p><u>Advanced Placement Program</u></p> <p>AP Biology AP Calculus AB AP Calculus BC AP Chemistry AP Computer Science A AP Computer Science Principles AP European History AP French AP Government & Politics AP Language & Composition AP Latin AP Literature & Composition AP Physics AP Psychology AP Spanish AP Statistics AP Studio Art AP US History</p>	<p><u>Graduation Requirements</u></p> <p>In order to qualify for graduation from Pembroke High School, students must earn a minimum of 88 credits. Year-long courses earn 4 credits, semester courses earn 2 credits. Students must also pass the Massachusetts Comprehensive Assessment System (MCAS).</p> <p>Student must also successfully complete:</p> <p>4 years of English 4 years of Math 3 years of Science* 3 years of Social Studies** 4 semesters of Wellness Service Learning: 40 hours over four years</p> <p>*Must pass Biology and Chemistry and a Physical Science **Must pass World History and US History sequence</p> <p><u>Pathways Program</u></p> <p>Pembroke High School now offers a Pathway Program with a program of studies map geared towards the students earning an accreditation in their chosen Pathway.</p>	<p><u>Scheduling:</u> Pembroke High School utilizes a seven day rotating schedule. There are seven periods for classes, with six periods meeting each day (one period rotates out each day). Students are enrolled in full year courses (4 credits), semester courses (2 credits). PHS students must enroll in at least the equivalent of six courses per semester.</p> <p><u>Athletics:</u> Pembroke High School offers eighteen sports including football, cross country, baseball, softball, field hockey, golf, volleyball, cheerleading, tennis, gymnastics, ice hockey, wrestling, soccer, track and field, indoor track, basketball, lacrosse and swimming.</p> <p><u>Clubs:</u> Pembroke High School offers numerous after school clubs and activities. Some of our extracurricular clubs/activities include the following: Amnesty International, Art Club, Audio Engineering, Best Buddies, Chess Club, DECA, Jazz Band, Key Club, Latin Club, Math Club, Men's Choir, Mock Trial, National Honor Society, Robotics, SAGA, Ski Club, Student Council and Women's Choir</p>
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Pembroke High School Courses (2024-2025)

Pembroke High School offers the following levels of courses:

Advanced Placement - Honors - College Preparatory I - College Preparatory II

Independent Study courses are reserved for projects and programs not currently offered at Pembroke High School. Students who are highly motivated and capable of sustaining independent work may apply for an independent study.

English

Full Year - 4 Credits

English 9 – Genre Studies and Composition CP/H
English 10 – Word Literature CP/H
English 11 - American Literature CP/H
AP English Language and Composition
AP English Literature and Composition

Semester - 2 Credits

Literacy Enrichment for High School Success
English 12 - Senior Seminars - CP/H
- Graphic Novels
- Humanities & Philosophy
- Science Fiction & Dystopian Lit
- Sports Lit, Media & Writing
- Survival & Adventure Lit
- Suspense, Mystery & Horror Lit
21st Century Leadership - CP
Creative Writing - CP
Intro to Journalism - CP
Speech and Debate – CP

Math

Full Year - 4 Credits

Advanced Quantitative Reasoning CP
Algebra I CP
Algebra II CP/H
AP Calculus AB
AP Calculus BC
AP Computer Science A
AP Computer Science Principles
AP Statistics
Applied Integrated Math I, II, III - CP II
Calculus CP
Geometry CP/H
Introduction to Engineering CP/H
Pre-Calculus CP/H

Semester - 2 Credits

Advanced Computer Robotics – CP
Cyber Security – CP
Exploring Computer Science Programming - CP
Exploring Computer Science Robotics – CP

Science

Full Year - 4 Credits

Fundamentals of Science - CP
Anatomy and Physiology - H
AP Biology
AP Chemistry
AP Physics C
Biology
Chemistry – CP/H
Physics – CP/H
Physical Science – CP/H
Principles of Biomedical Science CP/H

Science Cont.

Semester - 2 Credits

Environmental Engineering - CP
Forensic Science - CP
Marine Biology - CP
Science Enrichment for High School Success – CP
Zoology - CP

Social Studies

Full Year - 4 Credits

AP European History
AP Government and Politics
AP Psychology
AP US History
Fundamentals of Social Studies - CP
Model United Nations I & II - H
Principles of Economics CP/H
Honors Economics – CP/H
US Government – CP
US History I –CP/H
US History II – CP/H
World History II – CP/H

Semester - 2 Credits

Genocide in History - CP
History of Modern Music – CP
Psychology - CP
Sociology - CP
Street Law - CP

World Language

Full Year - 4 Credits

AP French
AP Spanish
French I – CP
French II, III – CP/H
French III– CP/H
French IV - H
Spanish I - CP
Spanish II, III, IV – CP/H

Business

Full Year - 4 Credits

Strategic Marketing & Entrepreneurship - H

Semester - 2 Credits

Exploring Business - CP
Financial Literacy - CP
Intro to Accounting - CP
Intro to Marketing - CP
Microsoft Certification for Business Applications - CP

Program of Studies Continued

Music

Full Year - 4 Credits

Chamber Singers - H
Concert Band - CP
Concert Choir - CP
Concert Orchestra - CP
Music Major - H
Ninth Grade Band – CP
Ninth Grade Treble Choir – CP
Wind Ensemble – H

Semester - 2 Credits

Guitar Lab I & II - CP
Music Theory - CP
Piano Lab I & II – CP/H

Art

Full Year - 4 Credits

AP Studio Art
Art Major – CP
Intro to 3D Animation - CP
Portfolio Preparation - CP
Pre-AP Studio Art – H
Studio Art II - CP

Semester - 2 Credits

3D Design - CP
3D Printing Product and Design - CP
Ceramics I, II – CP
Computer Based Advertising Design - CP
Digital Art I, II, III – CP
Digital Photography – CP
Intro to 3D Animation - CP
Multi-Media Design - CP
Painting - CP
Printmaking – CP
Studio Art I - CP/H

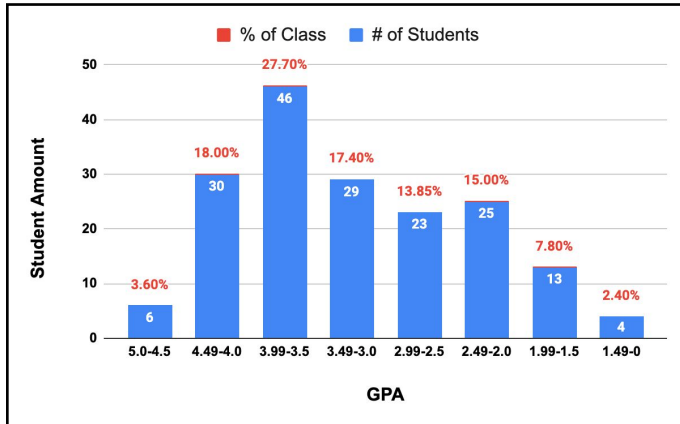
PE/Wellness

Semester - 2 Credits

Alternative Fitness - CP
Health & Wellness 9 - CP
Lifetime Recreational Sports - CP
Personal Fitness - CP

Pembroke High School does not officially report class rank. The histogram below is included to provide comparative information about achievement.

Highest GPA in the Class of 2025 is 4.74. 166 students are included in the distribution.



Grade Point Average

Pembroke High School GPA is calculated on a weighted 5.0 scale. The grade point average is calculated by converting grades to their corresponding numerical equivalent according to the chart below:

Standardized Test Means

Class of 2024:

SAT:

Total Score Average: 1153

Evidence Based Reading & Writing (EBRW): 575

Math: 578

ACT Composite – 26

Class of 2024

Post-Secondary Plans:

4 - Year College – 80%

2 - Year College – 1%

Total College

Matriculation – 81%

Employment – 10%

Military – 1%

Prof./Trade School – 8%

GRADE	AP	HONORS	CP I	CP II
A+	5.3	4.8	4.3	4.05
A	5.0	4.5	4.0	3.75
A-	4.7	4.2	3.7	3.45
B+	4.3	3.8	3.3	3.05
B	4.0	3.5	3.0	2.75
B-	3.7	3.2	2.7	2.45
C+	3.3	2.8	2.3	2.05
C	3.0	2.5	2.0	1.75
C-	2.7	2.2	1.7	1.45
D+	2.3	1.8	1.3	1.05
D	2.0	1.5	1.0	.75
D-	1.7	1.2	0.7	.45
F	0.0	0.0	0.0	0.0

**The following Post Secondary Institutions have accepted Class of 2024
graduates of Pembroke High School**

Adelphi University	High Point University
American International College	Hofstra University
Appalachian State University	Husson University
Arizona State University (Tempe)	Indiana University (Bloomington)
Assumption University	Iona University
Auburn University	Ithaca College
Bentley University	James Madison University
Berklee College of Music	Johnson & Wales University (Providence)
Boston College	Keene State College
Boston University	Kent State University
Bridgewater State University	La Salle University
Bryant University	Lesley University
Bucknell University	Louisiana State University
Carleton College	Lynn University
Champlain College	Marquette University
Clark University	Massachusetts College of Art and Design
Clarkson University	Massachusetts College of Pharmacy and Health Sciences
Clemson University	Massachusetts Maritime Academy
Coastal Carolina University	Massasoit Community College
Colby-Sawyer College	Merrimack College
College of Charleston	Miami University (Oxford)
College of the Holy Cross	Michigan State University
Columbia College (Chicago)	Mitchell College
Connecticut College	Montclair State University
Curry College	Mount Holyoke College
Duquesne University	New England College
East Carolina University	New England Institute of Technology
Elon University	New England Institute of Technology
Embry-Riddle Aeronautical University (Daytona Beach)	Nichols College
Emerson College	North Carolina State University
Emmanuel College	Northeastern University
Endicott College	Norwich University
Fairfield University	Nova Southeastern University
Fisher College	Ohio University (Main Campus)
Fitchburg State University	Oklahoma State University (Main Campus)
Florida Atlantic University	Pace University (New York City)
Florida International University	Palm Beach Atlantic University
Fordham University	Penn State University (University Park)
Framingham State University	Plymouth State University
Franklin Pierce University	Pratt Institute
Full Sail University	Providence College
George Washington University	Purdue University (Main Campus)
Hawai'i Pacific University	Quincy College
	Quinnipiac University

**The following Post Secondary Institutions have accepted Class of 2024
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Quinnipiac University	University of New Mexico (Main Campus)
Regis College	University of North Carolina at Asheville
Rensselaer Polytechnic Institute	University of North Carolina at Charlotte
Rochester Institute of Technology	University of Pittsburgh (Pittsburgh)
Roger Williams University	University of Rhode Island
Rowan University	University of Rochester
Sacred Heart University	University of South Carolina
Saint Anselm College	University of South Florida (Main Campus)
Saint Joseph's College of Maine	University of Southern Maine
Saint Leo University	University of Vermont
Saint Michael's College	Utah State University
Salem State University	Virginia Polytechnic Institute and State University
Salve Regina University	Wellesley College
Seton Hall University	Wentworth Institute of Technology
Siena College	West Virginia University
Simmons University	Western New England University
Southern New Hampshire University	Westfield State University
Stillman College	Wheaton College - MA
Stonehill College	Worcester Polytechnic Institute
Stony Brook University	Worcester State University
Suffolk University	
Syracuse University	
Temple University	
The Ohio State University	
The University of Alabama	
Union College	
United States Coast Guard Academy	
University of Colorado Boulder	
University of Connecticut	
University of Delaware	
University of Hartford	
University of Iowa	
University of Kentucky	
University of Maine	
University of Maine at Farmington	
University of Massachusetts (Amherst)	
University of Massachusetts (Boston)	
University of Massachusetts (Dartmouth)	
University of Massachusetts (Lowell)	
University of Mississippi	
University of New England	
University of New Hampshire (Main Campus)	
University of New Haven	