



Casco Bay
High School

For Expeditionary Learning

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Portland Public Schools

Get Smart to Do Good

Who We Are:

Casco Bay High School (CBHS) is a small and rigorous public high school that reflects the diversity of Portland, Maine (population 64,000). Founded in 2005, CBHS is a school of choice for nearly 400 students (9-12). At Casco Bay, we challenge and support our students to become college ready through our 3 R's: Rigor, Relevance, and Relationships. The Class of 2009 was our first graduating class, and nearly 100% of our graduates have been accepted into college. On the annual Maine Educational Assessment, Casco Bay students routinely exceed state and district averages - as well as demographic expectations - in reading, writing, science and math.

Casco Bay High School is proud to be a credentialed, lead school in the EL Education (formerly Expeditionary Learning) national network of schools (www.eeducation.org). In 2019, CBHS was again named one of Maine's top high schools by *US News and World Report and Niche.com*. In 2014 CBHS was selected as one of twenty "Deeper Learning" schools in the country. The National Education Policy Center recently selected CBHS as a "School of Opportunity (Gold Level)," one of six nationwide.

They say our school broke the mold, but I think we just made a new one."
-Alex Lycars, CBHS Alumnus

Principal

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Director of Student Life

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Guidance Counselor

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Guidance Counselor

Stephanie Doyle
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Student Body: 393
96 Seniors
45% Free/Reduced Lunch
19.1% Special Education
11% English Language Learners

What We Do: Learning Expeditions

Our instruction results in quality work about genuine problems for a real audience. Learning Expeditions are long term in-depth studies of a single topic that explore compelling social and environmental questions, incorporate vital standards, involve fieldwork, and culminate in an authentic project, product or performance. Last fall, the Class of 2021 researched contentious issues about income inequality from affordable housing to bail bonds and then individually presented and defended policy briefs (white papers) to local experts at our Public Policy Symposium. Next, in teams, students interviewed inspiring Portlanders who had grappled with economic hardship. The teams crafted oral histories and ultimately created and performed dramatic enactments of their stories. The spring expedition focused on the chemistry of climate change and data analysis as well as the human relationship/obligation to the natural world. This fall seniors are studying the history and current reality with Israel and Palestine while simultaneously considering the US's moral obligation to engage and resolve problems plaguing distant places. By trimester's end, the senior class will create a virtual museum to share their learnings and conclusions.

CBHS Student Achievement at a Glance

Class of 2020 Highest GPA (9/19): 3.96/4.0
April 2019 SAT (98% part.): ERW: 515 Math: 487
57% earn college credit before graduation (Class of 2020)
We Do Not Weight or Rank GPAs

CBHS STAFF

24% of staff have earned state or national awards for excellence
78% of faculty hold Advanced Degrees
100% Dedicated

Co-Curricular Activities: CBHS students participate in sports offered at Deering or Portland High schools. We also offer a variety of co-curricular activities on our campus, ranging from Model UN and Literary Magazine to Ultimate Frisbee and Theater.

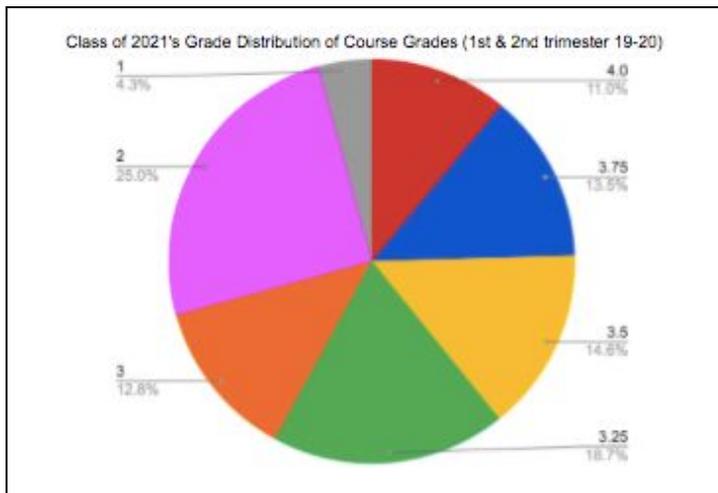
College Acceptances: Graduates from our first 12 classes have been accepted to over 200 colleges and are currently matriculated at institutions such as Barnard, Bates, Bowdoin, Brown, Colby, Cornell, U of Chicago, McGill, Northwestern, Howard and Wellesley - as well as Maine universities and community colleges. Nearly 80% of our graduates have been accepted to 4-year universities.

Curriculum:

CBHS students participate in a demanding, college preparatory curriculum. Students typically enroll in six year-long courses that meet every other day. Additional support and accommodations are provided for our English Language Learners and special education students. 41 Units of Proficiency (UPs) are required to graduate from all Portland Public Schools. Due to the rigor of our core curriculum, Jr's and Sr's don't take more than 2 AP or college courses at one time.

- Humanities courses (9-12) integrate English and Social Studies - and meet daily.
- Our math program is inquiry based and technology rich. Science courses are lab and field-based.
- French 2-5, Spanish 1-5 and Chinese 1-3 emphasize oral proficiency for use in real contexts.
- Honors (or "exceeds") work is available in each course.
- Seniors who meet requirements for exceptional, deep achievement in science, technology and math (STEM) courses and activities will receive a STEM endorsement on their diploma.
- Students who demonstrate proficiency in a second language receive the Seal of Bi-Literacy
- Upperclassmen are encouraged to take at least one college course before graduation.
- Crew is a students' family during their time at CBHS. Crews and crew advisors meet 3 hours weekly, focusing on holistic student development as well as college and career planning.

Graduation Requirements	Offerings and Typical Year of Enrollment	Distinct Offerings:
English: 4 Years (8 UPs)	<i>Required:</i> Humanities 1, Humanities 2, Humanities 3 , Sr. Humanities, <i>11/12 Electives:</i> AP English,, I Am From Many Worlds and College Courses	<u>Intensives</u> - Compact expeditions in which students complete specialized electives during one 30 hour week. Intensive offerings range from rocketry to filmmaking.
Social Studies:3 Years (6 UPs)	Humanities 1 (9th), Humanities 2 (10th), Humanities 3 (11th), Sr. Humanities (12th), AP US History (11th or 12th), or College Courses (11th or 12th)	<u>PATHS</u> - 18 vocational courses, from Dance & Cybersecurity to Health Science & Welding
Math: 3 Years (6 UPs)	Geometry (9), Algebra, Statistics, Pre-Calculus, Coding, Advanced Coding, Calculus or College Courses (11th-12th), AP Calculus	<u>Sophomore Passage</u> - Public presentations when sophomores individually address who they are, how they are doing, and their plans for the future.
Science: 3 Years (6 UPs)	Biology (9th), Physics (10th), Chemistry (11th) Engineering (11th or 12th), AP Environmental Science (11th or 12th), STEM Investigations (11th or 12th) or College Courses	<u>Casco Bay Quest</u> - A three night, four day expedition in outdoor adventure (kayaking and backpacking) and personal writing that launches the freshman and senior years.
Arts: 1 year (2 UPs)	Visual Arts (9th) Advanced Art, Arts Intensives or College Courses	<u>Senior Expedition</u> - A capstone project within Senior Humanities in which students explore the intersection of a personal passion and a need in the world.
Health ½ Year (1 UPs) Physical Education (2 UPs)	Freshman Quest (9th) Wellness (Health and PE, 10th) Senior Quest (12th)	



Proficiency Based Grading

To earn a unit of proficiency at CBHS, a student must master content, meeting each course standard. Course standards represent what all students must know or be able to do in a specific course.

1= Does Not Meet the Standards
 2 = Approaching the Standards
 3 = Meets the Standards

Only this rigorous level of achievement and higher earns credit.
 3.25-3.5 = Exceeds The Standards
 3.75-4 = Honors This is represented with an "H" on a CBHS transcript.

Changes to the CBHS Academic Program Due to COVID-19:

2019-20 Spring Trimester: 100 % Remote Learning	2019-20 Spring Trimester grades: "Met" or "Not Yet" only	SAT's cancelled in spring 2020 and offered in October 2020	2020 Fall Trimester: In-Person (16%) and Remote (84%)
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