PRINCIPAL STEPHEN D. MURRAY

DEANS ERIN MACNEIL Emerson House

CHRISTINA MITZA Hawthorne House

JOHN A. MACISAAC Whittier House



CHELMSFORD HIGH **SCHOOL**

200 RICHARDSON ROAD CHELMSFORD, MASSACHUSETTS 01863 TELEPHONE: 978-251-5111 https://chelmsfordschools.org/ CEEB: 220575

PROFILE 2023-2024

SCHOOL COUNSELING COORDINATOR SHANNON BISCHOFF

SCHOOL COUNSELORS

JAMIE ELLIS KARA KELLEY TAMMY LEARY CHRISTINE LIMA DANIEL MCGRATH JENNIFER ORSINI

SECRETARY, HIGH SCHOOL OFFICE AMY MCMENIMAN-PINHEIRO

COLLEGE AND CAREER FACILITATOR ALEX CUNNINGHAM

Chelmsford Community

Chelmsford is located 25 miles northwest of Boston and lies in the Merrimack River Valley. The Town of Chelmsford acknowledges that its land, upon which the government buildings, town common, and libraries are situated, is the traditional and ancestral territory of many diverse Indigenous Nations including Pawtucket-Pennacook-Abenaki, and their close neighbors the Massachusett and Nipmuc peoples. and we strive to honor these peoples. The land area is 22.5 square miles. The population is approximately 36,000. The town is 368 years old. Chelmsford is primarily residential, serving many professionals from technological industries, college and public teaching ranks, medical and legal fields as well as tradespeople.

Chelmsford High School Organizational Facts

Accreditation

- New England Association of Secondary Schools
- MA State Department of Education

2022-2023 Enrollment/Student Faculty Ratio

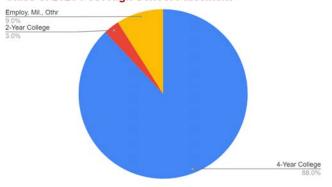
- 1360 Total Enrollment (345 Seniors) 12.9:1 Student Faculty Ratio

Schedule: The high school offers year long classes that meet five days out of seven days on a drop schedule. Electives in Fine Arts, Practical Arts, English, Science, Social Studies, Math, Reading, and Technology are offered by semester.

Structure: Students from grades 9-12 are evenly divided into 3 houses, with each house containing a cross section of the student population. An academic Dean heads each house with 2 School Counselors and one Psychologist supporting students during their 4 years.

Dual Enrollment: Through a partnership with Middlesex Community College, Chelmsford High School offers qualifying students the opportunity to take concurrent enrollment courses. Students can earn college credit in 29 different courses taught in grades 9-12 on the CHS Campus. For the 2022-2023 school year, 541 students were enrolled in at least one of our Dual Enrollment Courses.

Class of 2023 Post High School Placement



2022 National Merit Scholarship Program:

7 Commended Scholars, 1 National Merit Semi-Finalist

2022 Awarded Seal of Biliteracy:

21 Seniors (3 with distinction) representing 11 Languages

COVID-19 Grading and Learning Plan

In accordance with state orders regarding Covid-19, as of September 2020, Chelmsford High School adopted a "hybrid" learning model. Students elected to either attend school two days a week and learn remotely when not in the building, or have elected to exclusively learn remotely. In the Fall of 2021, CHS resumed all in-person, academic learning.

Course Levels

All offered courses (except those considered not predictive of future academic achievement in college) are assigned a level according to the following criteria:

LEVEL AP Advanced Placement Courses Advanced **Placement**

LEVEL 1 Honors 1 College Preparatory Courses (H)

LEVEL 2 College Preparatory Courses (CP)

LEVEL 3 College Preparatory Courses 2 (CP 2)

**More information, including course level descriptions can be found on the CHS Program of Studies on the CHS website.

Grade Point Average

Grading: The marking system uses numerical grades which are converted to a grade point value. Certain courses are weighted according to difficulty. Calculation of a student's academic standing is based on grade point average and includes all leveled courses. GPA is calculated by assigning the corresponding quality points to the final course grade. The quality points are then multiplied by the credit value of the course. The total quality points are divided by the total credits to yield the GPA. A weighted GPA accurate to three decimal places is computed at the end of each semester.

Rank: Chelmsford High School does not report class rank.

GRADE POINT AVERAGE

GIADET	JINT AVERAG			
	<u>AP</u>	Ц	СР	CP2
100	5.00	4.70	4.30	4.00
99	5.00	4.70	4.30	4.00
98	5.00	4.70	4.30	4.00
97	5.00	4.70	4.30	4.00
96	4.70	4.30	4.00	3.70
95	4.70	4.30	4.00	3.70
94	4.70	4.30	4.00	3.70
93	4.70	4.30	4.00	3.70
92	4.30	4.00	3.70	3.50
91	4.30	4.00	3.70	3.50
90	4.30	4.00	3.70	3.50
89	4.00	3.70	3.40	3.20
88	4.00	3.70	3.40	3.20
87	4.00	3.70	3.40	3.20
86	3.70	3.40	3.10	2.90
85	3.70	3.40	3.10	2.90
84	3.70	3.40	3.10	2.90
83	3.70	3.40	3.10	2.90
82	3.50	3.10	2.90	2.70
81	3.50	3.10	2.90	2.70
80	3.50	3.10	2.90	2.70
79	3.20	2.90	2.70	2.40
78	3.20	2.90	2.70	2.40
77	3.20	2.90	2.70	2.40
76	2.90	2.70	2.40	2.10
75	2.90	2.70	2.40	2.10
74	2.90	2.70	2.40	2.10
73	2.90	2.70	2.40	2.10
72	2.60	2.30	2.00	1.80
71	2.60	2.30	2.00	1.80
70	2.60	2.30	2.00	1.80
69	2.30	2.00	1.70	1.50
68	2.30	2.00	1.70	1.50
67	2.30	2.00	1.70	1.50
66	2.30	2.00	1.70	1.50
65	2.30	2.00	1.70	1.50
64	2.00	1.70	1.30	1.00
63	2.00	1.70	1.30	1.00
62	2.00	1.70	1.30	1.00
61	2.00	1.70	1.30	1.00
60	2.00	1.70	1.30	1.00
<60	0	0	0	0

Marking System

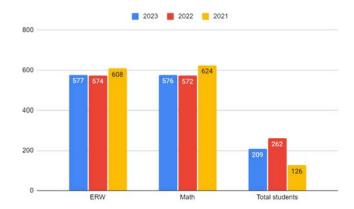
100 - 90 = A 89 - 80 = B 79 - 70 = C 69 - 60 = D

Below 60 = Failure

Honors List

100 - 90 = High Honors 89 - 85 = Honors 80 - 84 = Dean's List

SAT Mean Scores



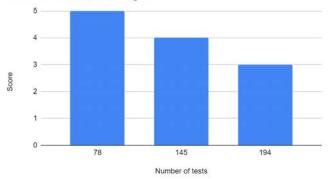
Advanced Placement Program

Advanced Placement Courses are offered in Biology, Calculus AB, Calculus BC, Capstone Program, Chemistry, Computer Science A, Computer Science Principles English Literature and Composition, English Language and Composition, Environmental Science, French Language, Spanish Language and Culture, Music Theory, Physics I & II, Physics C: Mechanics, Physics C: Psychology, Spanish Language, Statistics, Studio Art: Drawing, Studio Art: 2D Design, U.S. Government & Politics and U.S. History, Research, Seminar

Students participated in additional exams including but not limited to: Japanese Language and Culture, Chinese Language and Culture, Electricity and Magnetism, Macroeconomics, Microeconomics and World History.

2023 Advanced Placement Test Scores

CHS AP Scores 3 or higher



Graduation Requirements

Department/Academic Area		
English	40 credits	
Mathematics	40 credits	
Science	30 credits	
Social Sciences	30 credits *	
World Language	20 credits **	
Fine & Performing Arts	10 credits	
Practical Arts	5 credits	
Physical Education	10 credits (Grades 10 & 11)	
Health and Wellness	10 credits (Grades 9 & 12)	
Other Courses/Electives	45 credits	
Total Credits for Graduation	240 credits	