



# GRAFTON HIGH SCHOOL

## 2022-2023 SCHOOL PROFILE

24 Providence Road, Grafton, Massachusetts 01519  
Phone: 508.839.5425 FAX: 508.839.8544  
[Grafton High School](http://www.graftonhighschool.org) CEEB-CODE: 220895

<b>SCHOOL COUNSELING DIRECTOR</b>  <b>Sharon Buckley</b>	<b>PRINCIPAL</b> <b>Kevin Carney</b>  <b>ASSISTANT PRINCIPALS</b> <b>Jason Cote    Debora Goodwill</b>	<b>SCHOOL COUNSELORS</b>  <b>Jennifer Cummings</b> <b>Kathy Egan</b> <b>John Patraitis</b> <b>Laurie Rohan</b>
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### MISSION

The mission of Grafton High School is to prepare all of our students intellectually, physically, and socially for their role as lifelong learners and responsible citizens.

### SCHOOL AND COMMUNITY OVERVIEW

GHS is a public 9-12 high school with 235 members of the class of 2022. We serve approximately 920 students. Grafton is a residential town of 17,000+ residents located in Worcester County, Massachusetts, 38 miles west of Boston. There are four elementary schools, one middle school, and one high school with a total district population of approximately 2,900 students. GHS is accredited by the New England Association of Schools and Colleges.

### GRADUATION REQUIREMENTS

122.5 GHS credits needed for graduation  
(One Carnegie Unit = 5 Grafton credits)

Subject	Required Credits
English	20
Math	20
Science & Technology	15
Social Studies	15
World Language	10
Physical Education	7.5
Health	2.5

Additionally, students must pass the Massachusetts Comprehensive Assessment System (MCAS) exams in English Language Arts, Mathematics and Science in order to graduate.

### CURRICULUM FEATURES

The GHS curricular program offers robust and comprehensive access to coursework beyond the content standards. Students are empowered and encouraged to meet with academic success both inside and outside the classroom.

### Early College High School

Juniors and Seniors who have a GPA of 2.7 or higher may be eligible for selected Early College High School online or on campus courses through Quinsigamond Community College (QCC) and/or Worcester State University in the areas of English, Mathematics, Business Studies, and Manufacturing. Successful completion of these courses will provide students with three (3) college credits per course and five (5) GHS credits with Advanced Placement weight per course.

### Senior Internships

The Grafton High School Senior Internship allows seniors the opportunity for an authentic, real-world learning experience. During the last six weeks of school, participants will work with a coordinator and internship supervisor to explore areas of interest, potential academic fields, and possible career pathways.

### Community/School Service

Students are given opportunities to provide service within the community, filling a need while building a personal sense of responsibility, self-esteem, and connection to the people in their surroundings. Alternatively, students are given opportunities to provide service such as tutoring or in class assistance within the school setting, filling a need while building a personal sense of responsibility, self-esteem, and connection to the people in their surroundings.

### Independent Study

This course is designed to offer the motivated student an opportunity to further explore his or her interest in a specific content area and to demonstrate proficiency through special projects. It is designed to develop problem solving skills, organizational ability, critical thinking, self-esteem, career development skills and interpersonal skills. Specific course topics and units are arranged by student /teacher conferences.

### Competencies of Distinction

In an effort to assist students who are interested in a specific focus of studies, we offer the following frameworks: Business Studies, Creative Arts/Communication, STEAM.

**Course Offerings** All GHS science courses carry a lab.

- Business
- Computer Science
- English
- Family & Consumer Science
- Health
- Mathematics
- Music
- Physical Education
- Science & Technology
- Social Studies
- Visual Arts
- World Languages

### Honors and AP

Grafton High School offers 12 on-site, in-house AP courses and 25 Honors courses. Current on-site Advanced Placement offerings include:

American History European History	Biology
Calculus	Chemistry
Computer Science	English Language & Composition
English Literature & Composition	Environmental Science
Physics 1	Psychology
Spanish Language & Culture	Statistics

We offer expanded Honors and Advanced Placement course offerings through our Virtual High School program.

### Course Levels

Level	Description
4 (AP)	Advanced Placement
3 (H)	Honors
1	Accelerated College Prep
2	College Prep
0, 5	Enrichment

*\*Note that 9th grade English courses are not leveled.*

### Marking System (Semesterised)

High Honors: GPA 3.7 or higher  
Honors: GPA between 3.0 and 3.6  
Passing: D- (60%)

## GPA

Grade Point Average (GPA) is calculated based on grades earned in college preparatory courses. To calculate a student's weighted GPA, each final grade earned in college preparatory courses is converted to a 4.0 grading scale. The following conversion scale identifies the value of each grade. Each converted grade is multiplied by the course credits earned, the products totaled, then the total is divided by the total number of course credits earned. This quotient is the student's weighted GPA. **GHS does not calculate class rank.**

Grade	AP	Honors	CP
A+	5.3	4.8	4.3
A	5.0	4.5	4.0
A-	4.7	4.2	3.7
B+	4.3	3.8	3.3
B	4.0	3.5	3.0

## ACADEMIC IMPACT OF COVID-19

In an effort to align with the remote learning guidance and recommendations set by the Massachusetts Department of Elementary and Secondary Education during the COVID-19 pandemic, and in an effort to support the holistic needs of our students, Grafton High School adopted the following parameters in regard to grading for the 2019-2020 school year: Quarter 1 and Quarter 2 grades were used to calculate a Semester 1 grade and GPA; Quarter 3 and Quarter 4 were combined as Semester 2 grade with the awarding of a Pass/Fail. Credits earned for courses for the year were awarded accordingly. Grafton High School employed a hybrid and a fully remote learning platform for 2020-2021. Grading was calculated in a traditional manner. In some instances, students' course requests could not be honored.

## STANDARDIZED TESTING

Traditionally, GHS students score above the state and national mean scores for standardized tests such as SAT and ACT. Students also have a high rate of success on AP Exams. To view publicly available score data, please refer to the SAT and AP

Performance/Participation Data in our District Profile provided by the Massachusetts Department of Elementary and Secondary Education [HERE](#).

*\*Due to the COVID-19 Pandemic fewer GHS students took at least one SAT or ACT prior to their senior years for the 2019-2020 and 2020-2021 school years.*

### Post Secondary Attendance%

	2020	2021	2022
Four Year Colleges	71	72	72
Two Year Colleges/Training Programs	13	11	14
*Other	16	17	14

*\*Includes Post Graduate School, Military, Work Gap Year, etc.*

Members of the Class of 2021 (189 graduates) are enrolled in 73 different colleges/universities, distributed over 19 states and DC.

Click [HERE](#) for a list of recent college acceptances.

## GHS CLASS OF 2022 WEIGHTED GPA DISTRIBUTION

