



## SCHOOL PROFILE

2019 - 2020

### MISSION STATEMENT

In 1850 Frederick Gunn established a school based on the belief that strength of character was the goal of education. Today, The Gunnery rests on the four cornerstones of character: scholarship, integrity, respect and responsibility. Character is forged in a cohesive, diverse community informed by a challenging college preparatory curriculum, a broad range of athletic, artistic and social activities and a faculty of scholars and committed educators dedicated to the intellectual and ethical development of every student. A Gunnery graduate is a broadly educated, socially responsible citizen with tested beliefs, strength of character and the courage to act on convictions.

### ENROLLMENT

For the 2019-20 academic year, the enrollment is 312 boys and girls and includes 95 members in the Class of 2020. The student body is 73% residential, with students from 25 states and 18 countries. A culturally and economically diverse student body is supported by a generous financial aid budget. The admissions policy is non-discriminatory with regard to race, gender, religion, or national origin.

### ACCREDITATION

New England Association of Schools and Colleges

### ACADEMIC REQUIREMENTS

The requirements for a diploma are 18 credits. The distribution requirements include 4 years of English, 3 years of mathematics (through Algebra II), 3 years of one world language (through Level III), 3 years of history (including U.S. History), 3 years of laboratory science and 3 terms of either visual or performing arts. In addition, students must complete one term of Pathways (academic and social self-awareness) as freshmen, Ethics and Responsibility as sophomores, one term of Public Speaking as juniors and a meaningful and intentional Senior Service Project as seniors. The Gunnery offers 19 Advanced Placement and 15 Honors courses throughout its curriculum. Students must also demonstrate good citizenship. Gunnery students lead a structured life. In addition to class time, students attend meals, school meetings, interscholastic athletics and arts/community service commitments daily to learn the importance of academic challenge, self-discipline and organization.

### THE CALENDAR

The academic year consists of three terms (Fall, Winter and Spring) and courses are offered on year-long or term basis. Classes meet four times a week/six days a week, twice for 70 minutes and twice for 40 minutes. There is a minimum of 180 class days.

### GRADING SYSTEM

Beginning in the 2016-2017 academic year, The Gunnery revised its grading system to a 100 point scale from the previous nine-tier distribution ranging from 8 - 0. The new scale includes three levels of Honor Roll: Dean's List (all grades at 90 or above), High Honor Roll (all grades at or above 85) and Honor Roll (all grades at or above 80). The lowest passing grade is 60.

### CLASS RANK

The Gunnery does not rank its students.

Current	Former	Letter
100 - 95	8	A+
94 - 90	7	A
89 - 85	6	B+
84 - 80	5	B
79 - 75	4	C+
74 - 70	3	C
69 - 65	2	D+
64 - 60	1	D
59 & below	0	F

### GRADE DISTRIBUTION CLASS OF 2020 (Final Junior Year Grades)

Department	100 - 95	94 - 90	89 - 85	84 - 80	79 - 75	74 - 70	69 - 65	64 - 60	< 60	Average
English	0	17	49	30	5	2	1	0	0	85.41
Mathematics	17	28	12	21	9	6	2	1	0	86.58
Science	22	29	15	16	5	2	1	0	0	89.06
History	6	35	34	20	3	1	0	0	0	87.91
World Languages	1	23	12	12	6	6	2	0	0	84.98
<b>TOTAL</b>	<b>46</b>	<b>132</b>	<b>122</b>	<b>99</b>	<b>28</b>	<b>17</b>	<b>6</b>	<b>1</b>	<b>0</b>	

## CURRICULUM OFFERINGS (Course descriptions are available at [www.gunnery.org](http://www.gunnery.org))

### **ENGLISH**

English I, II, III, IV  
Expository Writing  
English I, II Honors  
Honors English: The Essay & Critical Theory  
**AP English Language**  
**AP English Literature**

### **HISTORY**

Economics  
F.W. Gunn Scholar  
Modern Global History  
Psychology  
The Spirit of New England  
United States History  
World History  
Honors Entrepreneurship  
Honors Philosophy Seminar  
Honors US Government & Politics  
World History Honors  
**AP Macroeconomics**  
**AP Microeconomics**  
**AP United States History**  
**AP World History: Modern**

### **WORLD LANGUAGES & CULTURES**

French I, II, III  
Mandarin I, II, III, IV  
Spanish I, II, III  
French II, III Honors  
Spanish II, III Honors  
Pre-AP French  
Pre-AP Spanish  
**AP French Language & Culture**  
**AP Spanish Language & Culture**

### **REPRESENTATIVE THREE-YEAR MATRICULATION (2017 - 2019)**

University of Alberta (Canada)  
American University  
Auburn University  
Bard College  
Barnard College  
Bentley University  
Boston University  
Bowdoin College  
University of British Columbia  
Bryant University  
Bucknell University  
University of California, Irvine  
University of California, Los Angeles  
Catholic University of America  
Chapman University  
Clark University  
Clemson University  
Colgate University  
Columbia University  
University of Colorado, Boulder  
Concordia University (Canada)  
Connecticut College  
University of Connecticut  
Cornell University  
Denison University  
University of Denver  
Dickinson College  
Drexel University  
Elon University  
Emmanuel College  
Emory University  
Endicott College  
Fairfield University

### **SCIENCE**

Biology  
Biology of the Brain  
Chemistry  
Earth & Physical Science  
Environmental Studies  
Human Anatomy & Physiology  
Human Health  
Intro to Athletic Training  
Physics  
Pre-Med  
Biology Honors  
Chemistry Honors  
Earth & Physical Science Honors  
**AP Biology**  
**AP Chemistry**  
**AP Computer Science A (Online)**  
**AP Environmental Science**  
**AP Physics 1**  
**AP Physics 2**

**I.D.E.A.S. (term courses)**  
(Innovation, Design, Engineering, and Applied Scholarship)  
Engineering I  
Innovation & Engineering  
Low Impact Design  
Robotics I  
Robotics II  
Water Systems Design

### **MATHEMATICS**

Math 10: Algebra I  
Math 20 or 21: Geometry  
Math 30: Algebra II  
Math 31: Topics in Algebra II  
Math 32: Algebra II Honors & Trig  
Math 43: Topics in Mathematics  
Math 50: Pre-Calculus  
Math 51: Calculus & Analytic Geometry  
**Math 52: AP Calculus AB**  
**Math 53: AP Calculus BC**  
**Math 54: AP Statistics**  
Math 63: Operations Research

### **VISUAL & PERFORMING ARTS**

Advanced Jazz Band  
Ceramics I, II  
Chamber Ensemble  
Drawing  
Film Production  
Film Studies  
Graphic Design I  
History of Rock & Roll  
Intro to Music Theory  
Music Technology  
Painting  
Photography (B&W, Digital, Experimental)  
Rock and Blues Band  
Songwriting  
*The Gunnery Highlander* (Newspaper)  
*The Red & Gray* (Yearbook)  
Troubadours  
**AP 2-D Art & Design**  
**AP 3-D Art & Design**

Florida State University  
George Washington University  
Gettysburg College  
University of Glasgow (Scotland)  
High Point University  
Hobart & William Smith Colleges  
College of the Holy Cross  
University of Illinois, Urbana-Champaign  
Ithaca College  
James Madison University  
Kenyon College  
Lafayette College  
Lake Forest College  
Lehigh University  
Loyola University Chicago  
Loyola University Maryland  
University of Lynchburg  
Marist College  
Marquette University  
McGill University (Canada)  
Middlebury College  
Mount Holyoke College  
New York University  
University of North Carolina, Chapel Hill  
Northeastern University  
Ohio State University  
Providence College  
Purdue University  
Queen's University (Canada)  
Reed College  
Rensselaer Polytechnic Institute  
University of Rhode Island  
Roanoke College

Rochester Institute of Technology  
University of Rochester  
Saint Michael's College  
Salve Regina University  
Santa Clara University  
Sarah Lawrence College  
School of the Art Institute of Chicago  
Sewanee: University of the South  
Simmons University  
Skidmore College  
Smith College  
Southern Methodist University  
Springfield College  
St. Lawrence University  
St. Olaf College  
Stevenson University  
Stonehill College  
Syracuse University  
University of Tampa  
The New School, New York  
Trinity College  
Tufts University  
Tulane University  
Union College  
University of Vermont  
University of Virginia  
Wake Forest University  
University of Washington  
Wellesley College  
Wheaton College  
Williams College  
Wofford College  
Worcester Polytechnic Institute