# FAIRFIELD LUDLOWE HIGH SCHOOL <br> 2017-2018 SchOOL PROFILE 

## 785 UnQUOWA Road FAIRFIELD, CT 06824 Phone: (203) 255-7201 Fax: (203) 255-7213 http://fairfieldschools.org/schools/flhs CEEB Code: 070187

Fairfield Ludlowe is a comprehensive public high school serving 1,519 students in grades $9-12$ with a faculty of 155. Fairfield Ludlowe is accredited by the New England Association of Schools and Colleges. The school fields 32 varsity sports teams in the Fairfield County Interscholastic Athletic Conference (FCIAC). Fairfield Ludlowe is also consistently recognized for artistic, dramatic and musical accomplishments.

## TOWN OF FAIRFIELD

Fairfield has a population of 61,016 and is a culturally diverse residential community located 50
 miles from New York City. The majority of the residents are college graduates (information from CERC Town Profile 2017). Per pupil expenditure for 2015-2016 was $\$ 16,561$.

Administration
Greg C. Hatzis, Headmaster Vanessa Montorsi, Director Todd Parness, Athletic
Director
College and Career Center Alice Gorman

Warner House 203-255-7223
John Antonello, Housemaster

Counselors 203-255-7225
Kim Bauco
Danielle Marseglia
Courtenay Trahan

Webster House 203-255-7236
Jodi Kostbar, Housemaster
Counselors 203-255-7238
Christina Caron
Joanna Martino
Brian Sutcliffe

Wright House 203-255-7240 Bari Rabine, Housemaster

Counselors 203-255-7242
Bridget McHugh
Allison Ofir Matt Sutton

GPA DISTRIBUTION CLASS OF 2018 (as of June 2017)


## SUBJECT LEVEL GROUPING

Students are homogeneously grouped in English, mathematics, science, U.S. History and world languages* based on test scores, past achievement, teacher and counselor recommendation.
Advanced Placement: College level courses.
Level 1: Honors courses: second digit of course number is designated a 1 (e.g. 31).
Level 0: All courses heterogeneously grouped: second digit of course number is designated a 0 (e.g. 10).
Level 2: Rigorous college preparatory courses: second digit of course number is designated a 2 (e.g. 32).

* Spanish 61 and French 61 are not offered. Students take a 60 level or AP.

WEIGHTING SYSTEM USED TO COMPUTE OFFICIAL GPA*

| Grade | Advanced <br> Placement | Level <br> $\mathbf{1}$ | Level <br> $\mathbf{0}$ | Level <br> $\mathbf{2}$ |
| :---: | :---: | :---: | :---: | :---: |
| A+ | 5.00 | 4.67 | 4.67 | 4.33 |
| A | 4.67 | 4.33 | 4.33 | 4.00 |
| A- | 4.33 | 4.00 | 4.00 | 3.67 |
| B+ | 4.00 | 3.67 | 3.67 | 3.33 |
| B | 3.67 | 3.33 | 3.33 | 3.00 |
| B- | 3.33 | 3.00 | 3.00 | 2.67 |
| C+ | 3.00 | 2.67 | 2.67 | 2.33 |
| C | 2.67 | 2.33 | 2.33 | 2.00 |
| C- | 2.33 | 2.00 | 1.67 | 1.67 |
| D+ | 2.00 | 1.67 | 1.33 | 1.33 |
| D | 1.67 | 1.33 | 1.00 | 1.00 |
| D- | 1.33 | 1.00 | 0.67 | 0.67 |
| F | 0.00 | 0.00 | 0.00 | 0.00 |

*All subjects are considered except pass/fail courses and physical education/health.
Headmaster's List $=4.00$ Honor Roll $=3.00$
Fairfield Ludlowe does not report class rank.
POST-SECONDARY PLANNING
$94.4 \%$ of the Class of 2016 are continuing their education $91.1 \%$ at four-year colleges $8.9 \%$ at two-year or technical schools

GRADUATION REQUIREMENTS FOR CLASS of 2018

## 43 credits, including:

## English <br> Mathematics <br> Social Studies* <br> * Includes a full year of US History, <br> Semester of Civics

8 Science
6 Arts / Vocational 6
2 Health (4 units) 1
PE (8 units)

7 Demonstrate Academic Proficiency
6 Demonstrate Computer Proficiency

SAMPLE COURSE OFFERINGS

| ENGLISH | MATH | SOCIAL STUDIES | SCIENCE | WORLD LANGUAGE |
| :---: | :---: | :---: | :---: | :---: |
| AP Lang \& Comp | AP Calculus AB | AP Comparative Government | AP Biology | AP French |
| AP Lang \& Comp- | AP Calculus BC | \& Politics | AP Chemistry | AP Latin |
| American Studies | AP Statistics | AP Modern European History | AP Environmental | AP Spanish |
| AP Literature \& | Multivariable Calculus |  | Science | Chinese 10,20,31,41 |
| Composition | Algebra 12,31,32 | Politics | AP Physics I \& II | French |
| English | Algebra 1\&2 Workshop | AP US History | Environmental Earth | 10,20,31,41,42,51,52,60 |
| 11,12,21,22,31,32,41,42 | Geometry 21,22 | AP US History-American | Science 11, 12 | Italian 10,20,31,41 |
| Call of the Wild | Geometry Workshop | Studies | Biology 21,22 | Latin 10,20,31,41 |
| Contemporary Global | Trigonometry | Global Studies 10 | Chemistry 31,32 | Spanish |
| Literature | Math Modeling 42 | Modern Global Studies 21,22 | Physics 40 | 10,20,31,41,42,51,52,60 |
| Dramatic Literature | PreCalculus 40, 41 | US History 31,32 <br> Modern European History 41 | Astronomy |  |
| Gender Perspectives in | Intro to Calculus | Economics | Crime Scene Forensics 30 |  |
| Literature | Probability \& Statistics | Humanities | Crime Lab Forensics 30 | ADDITIONAL AP |
| Supernatural in Literature | Financial Algebra 42A, | Psychology | Human Anatomy \& | AP Computer Science |
| Creative Writing | 42B | Civics: | Physiology I, II | AP Economics-Micro |
| Workshop |  | Contemporary Issues | Oceanography | AP Economics-Macro |
| Film Analysis \& Criticism |  | International Relations | Marine Biology | AP Studio Art |
| Journalism |  | Youth and the Law | Meteorology |  |
| Poetry Satire |  |  |  |  |

2017 - TESTING SUMMARY
SAT SCORES

| SAT Summary | Middle 50\% | Mean |
| :---: | :---: | :---: |
| Evidence-Based <br> Reading and Writing | $560-620$ | 591 |
| Math | $550-610$ | 577 |
| Total SAT | $1120-1200$ | 1168 |

## ACT SCORES

| $\#$ <br> tested | Avg <br> English | Avg <br> Math | Avg <br> Reading | Avg <br> Science | Composite |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 210 | 26.7 | 25.3 | 26.6 | 25.7 | 26.2 |

## AP SCORES

## SAT SUBJECT TEST SCORES

| Subject | Mean | Students <br> Tested |
| :---: | :---: | :---: |
| Biology - E | 629 | 16 |
| Chemistry | 659 | 8 |
| Chinese w/listening | 620 | 2 |
| English Literature | 647 | 24 |
| French | 500 | 3 |
| Math Level I | 673 | 31 |
| Math Level II | 703 | 44 |
| Physics | 659 | 18 |
| Spanish | 556 | 8 |
| U.S. History | 652 | 41 |
| World History | 535 | 4 |

Fairfield Ludlowe High School offers 22 AP courses. For the 2016-17 school year, AP enrollment was 855 students. In May 2017, 333 students sat for 674 AP examinations. $89 \%$ of the scores were 3 or higher.

| Subject | 3 or higher | Students <br> Tested |
| :---: | :---: | :---: |
| Eng Lang/Comp | $98 \%$ | 66 |
| Eng Lit/Comp | $100 \%$ | 23 |
| Calculus AB | $64 \%$ | 14 |
| Calculus BC | $76 \%$ | 37 |
| Statistics | $94 \%$ | 35 |
| Biology | $92 \%$ | 84 |
| Chemistry | $93 \%$ | 14 |
| Environmental | $82 \%$ | 34 |
| Science | $73 \%$ | 45 |
| Physics 1 | $82 \%$ | 11 |
| Physics 2 | $100 \%$ | 8 |
| Econ - Macro | $100 \%$ | 8 |
| Econ- Micro |  |  |


| Subject | 3 or higher | Students <br> Tested |
| :---: | :---: | :---: |
| Comparative <br> Government and <br> Politics | $89 \%$ | 44 |
| Computer Science | $93 \%$ | 14 |
| Modern European <br> History | $85 \%$ | 34 |
| Psychology | $100 \%$ | 31 |
|  <br> Politics | $82 \%$ | 39 |
| US History | $94 \%$ | 64 |
| French Lang. | $100 \%$ | 15 |
| Spanish Lang. | $97 \%$ | 35 |
| Latin | $33 \%$ | 3 |
| Studio Art - Draw | $100 \%$ | 5 |
| Studio Art - 2D <br> Design | $100 \%$ | 11 |

