# 2015-2016 SCHOOL PROFILE FAIRFIELD LUDLOWE HIGH SCHOOL

Fairfield Ludlowe High School 785 Unquowa Road Fairfield, CT 06824 Phone: (203) 255 – 7201

Fax: (203) 255 – 7213

http://fairfieldschools.org/schools/flhs

CEEB code: 070187



#### Administration

Greg C. Hatzis, Headmaster Robert Esposito, Director John Antonello, Housemaster Anthony Formato, Housemaster Jodi Kostbar, Housemaster Dave Schulz, Athletic Director

### **College and Career Center**

**Alice Gorman** (203) 255-7230

### **Warner House**

Counselors
Kim Bauco
Courtenay Trahan
Lois Wallman
(203) 255-7225

### **Webster House**

Counselors
Christina Caron
Joanna Caserta
Brian Sutcliffe
(203) 255-7238

### **Wright House**

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

### FAIRFIELD LUDLOWE HIGH SCHOOL

Fairfield Ludlowe High School is a four-year comprehensive high school with a total enrollment of approximately 1,550 students. The school is divided into three houses, each consisting of a cross-section of students in grades 9-12. The housemasters, deans, teachers and counselors work as a leadership team.

Courses are offered on a semester or yearly basis. Semester-long courses are awarded 1 credit upon successful completion. Year-long courses are awarded 2 credits upon successful completion.

### **ACCREDITATION**

New England Association of Schools and Colleges State of Connecticut

### **TOWN OF FAIRFIELD**

Fairfield has a population of 59,562 and is a culturally diverse residential community located 50 miles from New York City. The per pupil expenditure for 2013-2014 was \$15,187. In 2012, the median household income was \$119,924 (information from CERC Town Profile 2014).

### **GRADUATION REQUIREMENTS FOR CLASS of 2016**

43 credits, including:

English 8 Social Studies 7 PE/Health 3.2 Mathematics 6 Science 6 Arts/Vocational 2

Demonstrate Academic Proficiency on the CAPT Science test. Demonstrate computer proficiency.

CAPT is a statewide assessment administered to all public school students in grade ten. The CAPT includes an assessment in science. The statewide and system goals represent a demanding level of achievement. Fairfield Board of Education graduation policy requires students to be at the proficiency level on the science assessment of CAPT. For the Class of 2016, 96.8% of students scored at the proficiency level or higher on the science assessment as tenth graders in 2014. Legislation specifies that scores be sent with transcripts.

### **REGIONAL PROGRAMS**

Some of our students participate in the following programs: The Center for Global Studies, Bridgeport Regional Vocational Aquaculture School and The Regional Center for the Arts.

### **COURSE OFFERINGS 2015--2016**

COURSE OFFERINGS 20152010						
<b>ENGLISH</b>	MATH	SOCIAL STUDIES	SCIENCE	WORLD	BUSINESS	
AP Lang & Comp	AP Calculus AB	AP Government & Politics	AP Biology	LANGUAGE	AP Computer Science	
AP Lang & Comp-	AP Calculus BC	AP Modern European	AP Chemistry	Chinese	AP Economics-Micro	
American Studies	Multivariable	History	AP Physics I & II	10,20,31,41	AP Economics-Macro	
AP Literature &	Calculus	AP Psychology	AP Environmental	AP French	Accounting 30	
Composition	AP Statistics	AP US History	Science	French	Adv. Advertising &	
English	Algebra 12,31,32	AP US History-American	Environmental	10,20,31,41,42,	Design	
11,12,21,22,31,32,41,42	Algebra 1&2	Studies	Earth Science 10	51,52,60	Business Law	
Call of the Wild	Workshop	Global Studies 10	Biology 21,22	Italian	Business Management	
Contemporary Global	Geometry 21,22	Modern Global Studies	Chemistry 31,32	10,20,31,41	Business of Sports	
Literature	Geometry	21,22	Physics 40	AP Latin	Entertainment	
Dramatic Literature	Workshop	US History 31,32	Astronomy	Latin	Computer Games-	
Gender Perspectives in	Trigonometry	Civics & Contemporary	Crime Scene	10,20,31,41	Design & Program	
Literature	Math Modeling 42	Issues	Forensics 30	AP Spanish	Computer Info	
Supernatural in Literature	PreCalculus 40, 41	Civics & International	Crime Lab	Spanish	Systems	
Creative Writing	Intro to Calculus	Relations	Forensics 30	10,20,31,41,42,	Computer Info	
Workshop	Probability &	Civics & Youth and the	Human Anatomy &	51,52,60	Systems Web Design	
Film Analysis &	Statistics	Law	Physiology I,II		Entrepreneurship	
Criticism	Financial Algebra	Modern European History	Oceanography		Financial Literacy	
Journalism	42A & 42B	41	Marine Biology		Intro to Business	
Poetry		Economics	Meteorology		Intro to Investing &	
Satire		Humanities			Finance	
<u>READING</u>		Psychology			Marketing	
Reading Strategies 10,20					Robotic Programing	
	E11577 77 0	) FINANC	TOTAL CANAL		myr Amen Ang	

ART AP Studio Art Foundations in 2D Art Foundations in 3D Art Drawing & Painting I Drawing & Painting II Intro to Studio Art Intro to Pottery Sculpture I & II Graphic Design & Illustration I & II Intro Digital Photo Intro Darkroom Photo Intermediate Photo

Advanced Photo

### FAMILY & **CONSUMER SCIENCE**

Intro to Culinary Arts Baking & Pastry Global Foods Food Services 20,30,40 Child Development 30 Early Childhood Education Individual & Family Development Fashion Merchandising 10,20 Fashion & Design 10,20,30,40 Interior Design

## MUSIC

Beginning Piano/Keyboards Concert Orchestra Chamber Orchestra Symphonic Orchestra Concert Band Wind Ensemble Jazz Ensemble **Chamber Singers** Concert Choir Women's Choir Music Technology I,II Music Theory I,II

### **SENIOR** INTERNSHIP **PROGRAM**

### **TECHNOLOGY EDUCATION**

Computer Aided Drafting Architecture/Mechanical/Animati on 10,20,30,40 **Graphic Communications** Technology 10,20,30,40,50 Transportation Technology 10,20,30 Applied Mechanics 40,50 Wood Manufacturing 10,20,30,40,50

Intro to Computer Technology & **Electrical Systems** Intermediate Computer Technology Advanced Computer Technology

### PHYSICAL EDUCATION

Physical Education Grade 9,10,11,12

### THEATER ARTS

Acting 10,20 Performance Studio 30,40

### **VIDEO & NEWS PRODUCTION**

Broadcast Journalism Video Production Movie Production Documentary Production

### HEALTH **EDUCATION**

Health Grade 9,10,11,12

### 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	Level	Level	Level
Graue	Placement	1	0	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
В	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
С	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

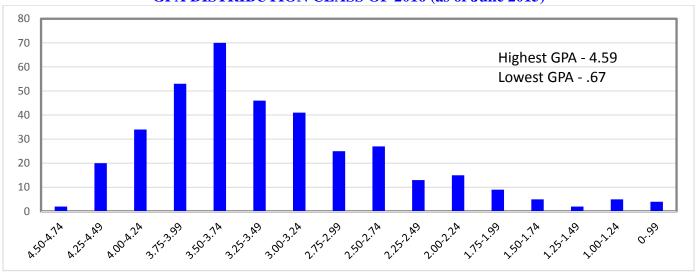
<sup>\*</sup>All subjects are considered except pass/fail courses and physical education/health.

Headmaster's List = 4.00

Honor Roll = 3.00

Fairfield Ludlowe does not report class rank.

### **GPA DISTRIBUTION CLASS OF 2016 (as of June 2015)**



### 2015 – TESTING SUMMARY

#### **SAT SCORES**

SAT Summary	Middle 50%	Mean
Critical Reading	470 - 620	547
Math	480 - 620	551
Writing	500 - 660	558

The Class of 2015 had 1 National Merit Scholarship Winner

### **ACT SCORES**

#	Avg	Avg	Avg	Avg	Composite
tested	English	Math	Reading	Science	
167	25.7	26.0	25.8	25.1	25.8

### SAT SUBJECT TEST SCORES

Subject	Mean	Students Tested
Biology – E	635	16
Biology - M	658	9
Chemistry	649	32
English Literature	658	18
Math Level I	641	34
Math Level II	672	42
Physics	660	5
Spanish	686	8
U.S. History	666	50

### **AP SCORES**

Fairfield Ludlowe High School offers 20 AP courses. AP Statistics, Microeconomics and Macroeconomics are the only AP courses available to sophomores. For the 2014-2015 school year, AP enrollment was 830 students. In May 2015, 341 students sat for 667 AP examinations. 88.8% of the scores were 3 or higher.

Subject	3 or higher	Students Tested
Eng Lang/Comp	97%	71
Eng Lit/Comp	100%	21
Calc AB	96%	24
Calc BC	91%	32
Statistics	100%	15
Biology	90%	42
Chemistry	100%	6
Environmental Science	74%	19
Physics 1**	58%	79
Physics 2**	86%	7
Econ – Macro	88%	25
Econ – Micro	92%	24

		· ·
Subject	3 or higher	Students Tested
Modern European History	93%	42
AP Psychology**	89%	27
US Government & Politics	88%	92
US History	96%	56
French Lang.	100%	16
Spanish Lang.	100%	38
Latin	75%	4
Studio Art - Draw	100%	15
Studio Art – 2D Design	100%	9
German Lang*	100%	1
Chinese*	100%	2

<sup>\*</sup>These courses are not offered as AP courses at FLHS

<sup>\*\*</sup>These courses are new AP courses for the 2014-15 school year.

### 2015 MATRICULATIONS ACCORDING TO BARRON'S COLLEGE ADMISSIONS SELECTOR

Most Competitive	MC: 655-800 on SAT, grade averages of A to B+	16.4 %
Highly Competitive	HC: 620 – 654 on SAT, grade average of B+ to B	27.4 %
Very Competitive	VC: 573 – 619 on SAT, grade average no less than B-	24.6 %
Competitive	C: 500 – 572 on SAT, grade average no less than B- or C+	18.1 %
Less Competitive	LC: below 500 on SAT, grade average below a C	.1 %
Non Competitive	NC: generally accepts 98% or more of its applicants	7.3 %
Special Program	SP: accepts students based on talent in the fine arts	2.5 %

### **POST-SECONDARY PLANNING**

94 % of the Class of 2015 are continuing their education

91.3% at four-year colleges

8.7% at two-year or technical schools

### SAMPLING OF COLLEGES & UNIVERSITIES ATTENDED BY RECENT GRADUATES

Amherst College Arizona State University Bard College Barnard College Bentley University Cornell University Dean College Dickenson College Duke University Eastern CT State University	James Madison University Johnson & Wales University Keene State College La Salle University	Providence College Purdue University Quinnipiac University Reed College	University St. Michael's College Stonybrook	Hampshire University of New England
University Dickenson College Bard College Duke University Barnard College Eastern CT State	Johnson & Wales University Keene State College La Salle University	Quinnipiac University	College	England
Bard College Duke University Barnard College Eastern CT State	University Keene State College La Salle University	University		
Barnard College Eastern CT State	Keene State College La Salle University	,	Stonybrook	TT ' '/ CNT /I
	La Salle University	Reed College		University of North
Bentley University University	,		University	Carolina
Zamaj am and am and	T C C 11	Rensselaer	Syracuse University	University of South
Berklee College of Elon University	Lafayette College	Polytechnic	Trinity College	Carolina
Music Embry-Riddle	Lehigh University	Institute	Tufts University	University of North
Boston College Aeronautical	Loyola University—	Rhode Island	Tulane University	Dakota
Boston University University	Chicago & Maryland	School of Design	United States Coast	University of Notre
Brigham Young Emerson College	Lynchburg College	Roanoke College	Guard Academy	Dame
University Emmanuel College	Lynn University	Rochester Institute	University of	University of
Brown University Emory University	Manhattan College	of Technology	Alabama	Pennsylvania
Bryant University Endicott College	Manhattanville College	Roger Williams	University of	University of
Bryn Mawr College Fairfield University	Marist College	University	Arizona	Pittsburgh
Bucknell University Florida State	Marquette University	Rollins College	University of British	University of Rhode
Carleton College University	Marymount College	Sacred Heart	Columbia	Island
Carnegie Mellon Fordham University	Mercy College	University	University of	University of
University Franklin Marshall	Miami University	Saint Anselm	California	Richmond
Case Western Reserve   College	Michigan State	University	University of	University of Southern
University Franklin Pierce	University	Salve Regina	Central Florida	California
Central CT State University	Middlebury College	University	University of	University of Vermont
University George Washington	Mitchell College	Santa Clara	Chicago	University of Virginia
Champlain College University	Muhlenberg College	University	University of	University of
Clark University Georgetown University	Newbury College	Savannah College	Connecticut	Wisconsin
College of Charleston   Gettysburg College	New York University	of Art & Design	University of	Vanderbilt University
Clemson University Hamilton College	New York Film	School of Visual	Dayton	Vassar College
Coastal Carolina Hampshire College	Institute	Arts	University of	Villanova University
University Harvard University	Northeastern University	Siena College	Delaware	Xavier University
Colby-Sawyer Harvey Mudd College	Northwestern	Skidmore College	University of	Washington University
College Haverford College	University	Smith College	Hartford	Wake Forest
Colgate University High Point University	Oberlin College	Southern CT State	University of	University
College of Charleston Hofstra University	Ohio University	University	Maryland	Wesleyan University
College of the Holy Housatonic	Ohio State University	Springfield College	University of	Western CT State
Cross Community College	Ohio Wesleyan	St. Johns College	Massachusetts	University
College of William & Indiana University	University	St. Joseph's	University of Miami	Western New England
Mary Iona College	Pace University	University	University of	University
Columbia University Iowa State University	Penn State University		Michigan	Williams College