# 2015-2016 SCHOOL PROFILE Fairfield Warde High School 

755 Melville Avenue, Fairfield, CT 06825

Main Office: (203)-255-8449 FAX: (203)-255-8284
http://fairfieldschools.org/schools/fwhs CEEB CODE 070186


## Welcoming Academic Respectful Dynamic Ethical

David M. Ebling, Headmaster<br>203-255-8354<br>Caryn F. Campbell, Director<br>203-255-8388

ADMINISTRATION

Kurt Simonsen<br>Deirdra A. Preis<br>Steven L. Fekete<br>Seth C. Fry

Fitts Housemaster
Pequot Housemaster
Townsend Housemaster
Athletic Director

203-255-8364
203-255-8350
203-255-8362
203-255-8387

## SCHOOL COUNSELING STAFF

Fitts Counselors<br>Nicole Colleran<br>Sara Drexel<br>Linda Love<br>203-255-8365

## Pequot Counselors

James Perna
Jill Cutter
Gloria Piché
203-255-8351

Townsend Counselors
Ali Chagnon
Gina DiGiacomo
Danielle Jurkiewicz
203-255-8363

All email addresses are first initial last name@fairfieldschools.org
COLLEGE/CAREER CENTER
Kate Lala 203-255-8357
Please use our new online college visit scheduling link: https://fwhscollegevisit.youcanbook.me
OUR SCHOOL and COMMUNITY
Fairfield Warde High School is a comprehensive four-year high school with approximately 1534 students. The school is organized into three houses, each with a cross-section of students in grades 9-12. FWHS offers a full range of academic courses including 21 AP courses, 8 courses in the UCONN Early College Experience Program, thirty-seven varsity athletic teams, and a wide range of student organizations and activities. Many students actively participate in community service and volunteer projects.

Fairfield Connecticut, situated fifty miles from New York City between Bridgeport and Westport, is primarily a residential community of 59,562. The per-pupil expenditure for the 2013-14 was $\$ 15,187$.

FWHS is accredited by the Connecticut State Department of Education and the New England Association of Schools and Colleges.

## REGIONAL PROGRAMS

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

GRADUATION REQUIREMENTS FOR CLASS OF 2016


CAPT is a statewide science assessment administered to all public school students in grade ten. The Goal score established by the state of Connecticut represents a demanding level of achievement and state legislation requires that CAPT results be included with every transcript. The Fairfield Board of Education policy requires students to be at the proficient level on the CAPT science assessment to qualify for graduation. In the Class of 2016, 94.5\% of the students scored at the state goal or higher on CAPT as tenth graders in 2014.

## SUBJECT LEVEL GROUPING

Students are homogeneously grouped in English, Mathematics, Science, US History, and World Languages. Courses are offered on a semester or yearly basis. Semester-long courses receive one credit and year-long courses are awarded two credits.

Advanced Placement and UConn ECE: - i.e. AP Literature, AP Modern European History, AP Physics
Level 1: Honors Courses (26 in total) - i.e. English 11, 21, US History 31, Pre-Calc 41
Level 2: College Preparatory Courses - i.e. English 12, 22, Geometry 22, Biology 22
Level 0: All classes ending in " 0 " are heterogeneously grouped i.e. Physics 40, Fashion 10, French 20

## RANK IN CLASS

Fairfield Warde High School does not report Rank in Class. A student's GPA is listed on the transcript and the GPA Distribution for the Class of 2016 can be found on page 3.

## MARKING SYSTEM

| A+ | $97-100$ | C+ | $77-79$ |
| :--- | :--- | :--- | :--- |
| A | $93-96$ | C | $73-76$ |
| A- | $90-92$ | C- | $70-72$ |
| B+ | $87-89$ | D+ | $67-69$ |
| B | $83-86$ | D | $63-66$ |
| B- | $80-82$ | D- | $60-62$ |
|  |  | F | $59 \&$ below |

Note: Due to our attendance policy, students may receive a passing grade for a course but receive 0 credit.

## 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 PE/Health

GPA DISTRIBUTION CLASS OF 2016 ( as of June, 2015)


## ACT MEAN TEST SCORES

| English | Math | Reading | Science | COMP |
| :---: | :---: | :---: | :---: | :---: |
| 26.2 | 26.1 | 26.3 | 25.9 | 26.3 |

## SAT TEST SCORES

Average for the middle $50 \%$ of the Class of 2015 Cr Read: 545 Math: 551 Writing: 545 Average for the top $10 \%$ of the Class of 2015 Cr Read: 677 Math: 690 Writing: 707

## SAT SUBJECT TEST SCORES

| SAT Subject Test Scores | Mean | Students <br> Tested | SAT Subject Test Scores | Mean | Students <br> Tested |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Biology-Ecology | 695 | 2 | Math Level I | 653 | 24 |
| Biology-Molecular | 665 | 4 | Math Level II | 700 | 42 |
| Chemistry | 701 | 32 | Physics | 600 | 16 |
| Chinese with listening |  | 0 | Spanish | 580 | 3 |
| English Literature | 612 | 17 | Spanish with listening | 590 | 1 |
| French | 530 | 1 | U.S. History | 626 | 41 |
| Italian |  | 0 | World History | 583 | 3 |
| Latin | 543 | 4 |  |  |  |

## AP SCORE SUMMARY

In May 2015, 336 students were administered 664 AP Exams in 23 subjects; $79 \%$ of the scores were 3 or above.

| Subject | 3 or higher | Students Tested | Subject | 3 or higher | Students Tested |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Eng Lang/Comp | 85\% | 112 | Computer Science |  | 0 |
| Eng Lit/Comp | 93\% | 15 | Psychology | 91\% | 22 |
| Calc AB | 91\% | 34 | US Gov't \& Politics | 65\% | 62 |
| Calc BC | 100\% | 15 | Mod. European History | 80\% | 20 |
| Statistics | 100\% | 29 | US History | 82\% | 72 |
| Biology | 97\% | 32 | Latin | 67\% | 6 |
| Chemistry | 88\% | 24 | Chinese Language | 50\% | 2 |
| Env. Science | 92\% | 13 | French Language | 90\% | 20 |
| Physics I | 50\% | 94 | Spanish Language | 100\% | 16 |
| Physics II | 79\% | 19 | Studio Art-2D Design | 100\% | 6 |
| Physics C-Mech | 100\% | 2 | Econ-Macro | 68\% | 22 |
| Physics C-EM | 50\% | 2 | Econ-Micro | 76\% | 25 |

## POST HIGH SCHOOL PLANS

85.9 \% of the students in the Class of 2015 are continuing their education
76.6 \% at Four Year Colleges
$9.3 \%$ at Two Year Colleges
The Class of 2015 submitted over 2151 applications to colleges and universities. More than $53 \%$ were acceptances.

SAMPLING OF COLLEGES ATTENDED BY OUR GRADUATES

| Adelphi University | College of William \& Mary | George Washington University | Mannes College of Music | Pennsylvania State University | Stonehill College | UNC Chapel Hill |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Alfred University | Colorado College | Georgetown University | Marist College | Pepperdine University | Stony Brook University | University of Notre Dame |
| American University | Colorado State University | Gettysburg College | Marlboro College | Philadelphia University | Suffolk University | University of Pennsylvania |
| Amherst College | Concordia University | Green Mountain College | Marquette University | Plymouth State University | SUNY Albany | University of Rhode Island |
| Arcadia University | Connecticut College | Hampshire College | Mass. Coll. of Art \& Design | Princeton University | Swarthmore College | University of Richmond |
| Arizona State University | Cornell University | Hartwick College | MIT | Providence College | Syracuse University | University of Rochester |
| Art Institute of Boston | Culinary Inst. of America | Harvard University | McGill University | Purdue University | Temple University | University of Scranton |
| Assumption College | Curry College | Haverford College | Merrimack College | Quinnipiac University | Texas Tech University | University of South Carolina |
| Bard College | Dartmouth College | High Point University | Miami Dade College | Randolph-Macon College | The New School | University of Southern California |
| Barnard College | Daytona State College | Hobart/William Smith Col. | Miami University, Oxford | Reed College | Towson University | University of Tampa |
| Bates College | Dean College | Hofstra University | Michigan State University | Rensselaer Polytechnic Institute | Trinity College | University of Vermont |
| Bennington College | Delaware State University | Housatonic Comm. College | Middlebury College | Rhode Island College | Trinity College Dublin | University of Virginia |
| Bentley University | DePaul University | Hunter College | Milwaukee Inst.Art/Desigen | Rhode Island School of Design | Tufts University | University of Wisconsin |
| Berklee College of Music | DeSales University | Indiana University | Mitchell College | Roanoke College | Tulane University | Ursinus College |
| Boise State University | Dickinson College | Ithaca College | Montana State University | Rochester Institute of Tech. | Union College | Vanderbilt University |
| Boston College | Drew University | James Madison University | Mount Ida College | Roger Williams University | Universidad Central de Venezuela | Vassar College |
| Boston University | Drexel University | Johns Hopkins University | Mount Saint Mary College | Rutgers | University of Alabama | Villanova University |
| Bowdoin College | Duke University | Johnson \& Wales University | Muhlenberg College | Sacred Heart University | University of Arizona | Virginia State University |
| Brandeis University | Duquesne University | Keene State College | New England College | Saint Joseph College | University of Bridgeport | Virginia Wesleyan College |
| Brown University | East Carolina University | Kent State University | New England Con.. of Music | Saint Joseph's University | University of California | Wake Forest University |
| Bryant University | Eastern Connecticut St. U | Lafayette College | New Hampshire Inst of Art | Saint Michaels College | University of Chicago | Washington and Lee University |
| Bucknell University | Eckerd College | Lasell College | New York Film Academy | Salisbury University | University of Colorado | Washington College |
| Carnegie Mellon Univ. | Elizabethtown College | Lehigh University | New York Institute of Tech. | Salve Regina University | University of Connecticut | Wellesley College |
| Case Western Reserve U. | Elon University | Lesley University | New York University | Savannah Coll. of Art /Design | University of Dayton | Wentworth Inst. of Technology |
| Catholic University | Emerson College | Lewis \& Clark College | Newbury College | School of Art Inst. of Chicago | University of Delaware | Wesleyan University |
| Central Conn. St. Univ. | Emory University | Louisiana State University | Nichols College | Seton Hall University | University of Hartford | West Virginia University |
| Champlain College | Endicott College | Loyola Marymount Univ. | North Carolina St. Univ. | Siena College | University of Kansas | Western CT ST Univ. |
| Clark University | Fairfield University | Loyola University Chicago | Northeastern University | Skidmore College | University of Maine | Western New England College |
| Clarkson University | Fashion Institute of Tech. | Loyola University Maryland | Northwestern University | Southern CT State University | University of Mary Washington | Westminster College |
| Clemson University | Florida State University | Lynchburg College | Norwalk Comm. College | Springfield College | University of Maryland | Wheaton College |
| Carolina University | Fordham University | Lynn University | Ohio Wesleyan University | St. Bonaventure University | University of Massachusetts | Wheelock College |
| Colby College | Franklin and Marshall College | Macalester College | Old Dominion University | St. John's College | University of Michigan | Williams College |
| Colgate University | Franklin Pierce University | Maine College of Art | Pace University | St. Vincent's College | University of New Hampshire | Worcester Polytechnic Institute |
| College of Charleston | Gateway Community College | Manhattan College | Paier College of Art | Stanford University | University of New Haven | Xavier University |
| College of the Holy Cross | George Mason University | Manhattanville College | Parsons School of Design | Stevens Institute of Technology | University of North Carolina | Yale University |

## 2015-2016 COURSE OFFERINGS

ENGLISH
English 11, 12
English 21, 22
English 31,32
ELL English
AP Lang \& Composition
AP Lang \& Comp Am Studies
English 41, 42
AP Literature \& Composition
Call of the Wild
Contemporary Global Literature
Creative Writing Workshop
Film Analysis \& Criticism
Journalism / Poetry / Satire
Dramatic Literature\&Performance
Gender Perspectives in Literature
Supernatural in Literature
SCIENCE
Env. Earth Science 10
Biology 21, 22
Chemistry 31,32
AP Chemistry
Physics 40, AP Physics I \& II
AP Environmental Science
Astronomy 30
Crime Scene Forensics
Crime Lab Forensics
Human Anatomy \& Phys-Maint.
Human Anat.\& Phys-Structure
Marine Bio. \& Oceanography
AP Biology
Meteorology 30

| SOCIAL STUDIES | ART | FAMILY CONSUMER SCIENCE | WORLD LANGUAGES |
| :---: | :---: | :---: | :---: |
| Global Studies 10 | Foundations in Art 2D/3D | Culinary Arts | Chinese 10,20,31,41 |
| Mod.Global Studies 21,22 | Drawing \& Painting I \& II | Food Services | French 10,20,31,41,42 |
| US History 31, 32 | Advanced Draw \& Painting | Global Foods | 51,52,60 AP |
| AP US History | Introduction to Pottery | Child Development | Italian 10,20,31,41 |
| AP US HistoryAm Studies | Introduction to Darkroom Photography | Early Childhood Education | Latin 10,20,31,41,AP |
| AP US Govt \& Politics | Intermediate Photography | Ind. \& Family Development | Spanish 10,20,31,41,42, |
| AP Mod. European History | Advanced Photography | Fashion Merch. \& Design | 51,52,60,AP |
| Civics-ContemporaryIssue | Introduction to Digital Photography | Fashion \& Design 10, 20, 30, 40 |  |
| Civics -Youth \& Law | AP Studio Art | Interior Design | READING |
| Civics - Int'l Relations | Creative Computer Graphics I \& II | Baking \& Pastry | Reading Strategies |
| Economics 40 | Sculpture I \& II |  |  |
| Mod. European History 41 | Graphic Design \& Illustration I \& II | HEALTH | TECHNOLOGY EDUCATION |
| Psychology 40 |  | Health grade 9, $10,11, \& 12$ | CAD Drafting 10,20,30,40 |
| AP Psychology | BUSINESS |  | Computer Technology |
| Humanities 40 | Accounting | PHYSICAL EDUCATION | Applied Mechanics 40,50 |
|  | Business Concepts \& Careers | Phys Ed grade 9, 10, 11, \& 12 | Wood Manufacturing 10,20,30,40,50 |
| MATHEMATICS | Business Law |  | Graphic Comm. Tech. 10,20,30,40 |
| Algebra 12 | Business Management | MUSIC | Engineering Robotics 10 |
| Geometry 21, 22 | Bus. of Sports/Entertainment | Beginning Piano/Keyboard | Transportation Technology 10,20,30 |
| Algebra 31, 32 | Comp. Games Design \& Prog. | Chamber Orchestra |  |
| Financial Algebra 42 | Computer Information Systems | Concert Band | THEATRE ARTS |
| Mathematical Modeling 42 | Comp. Information Sys \& Web Design | Concert Orchestra | Acting 10,20 |
| PreCalculus 40, 41 | Entrepreneurship | Jazz Ensemble | Performance Studio 30,40 |
| Intro to Calculus 50 | Marketing | Symphonic Orchestra |  |
| AP Calculus AB | AP Computer Science | Wind Ensemble | VIDEO/NEWS PRODUCTION |
| AP Calculus BC | AP Economics-Micro \& Macro | Chamber Singers | Broadcast Journalism |
| Multivariable Calculus | Introduction to Investing \& Finance | Concert Choir | Video Production |
| AP Statistics | Financial Literacy | Women's Choir | Movie Production |
| Probability \& Statistics 40 | Advanced Advertising \& Design | Music Theory I | Documentary Production |
| Trigonometry 42 | Robotic Programming | Music Theory II |  |
|  | Introduction to Business | Music Technology I \& II |  |

