SUFFIELD HIGH SCHOOL PROFILE

West Suffield, Connecticut



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School Code #070-760

Home of the Wildcats

SCHOOL OFFICIALS

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THE SCHOOL

Suffield High School is a four-year comprehensive high school offering curricular and co-curricular programs to approximately 825 students in grades 9 – 12. Accredited by the New England Association of Schools and Colleges and the Connecticut State Department of Education, the high school offers an extensive variety of courses to prepare students for a wide range of college and career opportunities. The high school is also the site of a regional Agriscience Center which provides a unique and exciting educational opportunity for our students, as well as students from surrounding towns.

Suffield High School takes pride in its fine record of student achievement and ambitious academic standards. Our graduates continue to be accepted at an impressive variety of competitive institutions of higher education and perform well when they get there! A state-of-the-art facility, which opened in August 2002, offers our students a first class environment in which to grow and learn.

REGIONAL AGRISCIENCE PROGRAM

Education in agriculture is provided to students from ten area towns by cooperative agreement between the Suffield School System, the cooperating school system and the State Department of Education. The Agriscience program is designed to assist in exploring career opportunities in agriscience and agribusiness. Upon graduation students may be prepared for direct job placement or be better prepared for further education. Today's high-tech agriculture includes: biogenetics, agricultural sales, forestry, aquaculture, equine management, veterinary science, and business management, as well as the traditional plant and animal production careers and many more. A modern vocational agriculture facility, funded by the State of Connecticut, includes: four classrooms, a three section greenhouse, a plant laboratory, an animal laboratory and grooming facility, an aquatics laboratory, an agricultural mechanics shop, a food science facility, a leadership training room, and a brandnew large animal facility. A 75 acre forest and nature land laboratory is nearby. A twenty-six passenger bus provides transportation to area agricultural businesses and farms for "hands-on" agricultural experience.

This program is designed to serve the agricultural educational needs of students in grades 9 – 12 from the towns of Suffield, Avon, Canton, East Granby, East Windsor, Enfield, Granby, Hartford, Hartland, Simsbury, Windsor Locks.

THE STAFF

Suffield High School is staffed by a dedicated and caring faculty, administration, and cadre of support services personnel. The school employs 70 faculty members, 4 school counselors, 2 school psychologists, a media specialist, a school nurse, 5 educational assistants, a principal and 2 assistant principals. Faculty members have been recognized among their peers with achievements such as the district's "Teacher of the Year Award."

THE COMMUNITY

The town of Suffield covers an area of 43.1 square miles and is located within commuting distance of Hartford, CT to the south and Springfield, MA to the north. Suffield is a picturesque town with an historic main street leading to diverse residential, commercial, industrial, and agricultural areas. With a population of 13,000, composed largely of professional and junior executive families, Suffield is a most desirable place to live and raise a family.

Core Values & Beliefs About Learning

As a collective learning community, Suffield High School values opportunities to strengthen and develop: **Responsibility, Respect, Creativity, Integrity** and **Rigor**

The Suffield High School community believes that the potential for student learning is maximized when:

- all members of the community feel safe —
- good character and integrity are promoted —
- creativity and innovation are encouraged —
- effective communication skills are developed -
- collaboration opportunities consistently occur —
- the ability to think critically in order to solve problems is fostered
 - a rich rigorous academic program is provided —
 - learning opportunities are active and engaging —
- 21st century skills are taught across the disciplines to help students succeed
 - technology is used appropriately and effectively —

ADVANCED PLACEMENT COURSES

Biology	Macroeconomics
Calculus AB	Microeconomics
Calculus BC	Physics I
Chemistry	Psychology
English Language	Spanish Language
English Literature	Spanish Literature
Environmental	Statistics
Science	US Gov. & Politics
French Language	US History

AP EXAM PARTICIPATION 2018

Number of Students	246
Total Grades Reported	510
Number of Subjects	17

All students enrolled in any AP course at SHS are required to take the AP exam for that course.

AP Scores: May 2018

Of the 246 students who sat for 510 Advanced Placement Examinations, 89% scored a 3 or better.

Test	5	4	3	2	1	Better %
Biology	1	8	15	8	6	63
Calculus AB	4	5	4	2	0	87
Calculus BC	2	7	3	0	0	100
Chemistry	0	3	5	2	3	62
English Language	15	19	28	9	0	87
English Literature	1	6	6	7	0	65
Environmental Science	1	0	0	0	0	100
French Language	1	1	6	1	0	89
Macroeconomics	6	9	5	5	1	77
Microeconomics	3	8	3	0	0	100
Physics I	1	8	14	7	5	66
Psychology	21	22	8	6	4	84
Spanish Language	4	8	8	1	0	95
Spanish Literature	0	1	3	2	0	67
Statistics	4	11	14	5	4	76
US Gov. & Politics	21	15	27	24	2	71
US History	14	8	16	3	0	93

2019 GRADUATION REQUIREMENTS

English	4.0	credits
Math	4.0	credits
Science	3.0	credits
Social Studies	3.0	credits
World Language	1.0	credits
Physical Education	1.0	credits
Life Education	.5	credit
Applied Arts	.5	credit
Fine Arts	.5	credit
Personal Finance	.5	credit
Additional Electives	6.0	credits

TOTAL CREDITS 24.0

Total:

Enrollment as of Septe	mber 1, 2018
Class of 2019	205
Class of 2020	188
Class of 2021	203
Class of 2022	216

812

STUDENT BODY

SCHEDULE

A modified block schedule offers instruction for approximately 230 minutes in each full credit course per week. Successful completion of a full year course will yield 1.0 credit toward the student's graduation.

SPECIAL PROGRAMS

- A College/Career Pathways Program is offered in conjunction with Asnuntuck Community College which allows students to take selected courses for college credit.
- A regional Agriscience Center serves students from several surrounding towns.
- A comprehensive Special Education program providing appropriate educational and/or related services to students with special needs.
- Unified Sports and Theater Programs

LEVELS OF ACHIEVEMENT

Students may elect and/or be recommended to various levels of courses within the curriculum. Advanced Placement courses are offered in American History, Biology, Calculus AB, Calculus BC, Chemistry, Computer Science, English Language, English Literature, French Language, Macroeconomics, Microeconomics, Psychology, Spanish Language, Spanish Literature, and Statistics. Honors courses, designated on the transcript with an (H), are extremely challenging and selective. They are designed to meet the requirements of the traditional college bound population and provide enrichment opportunities. Honors level courses are offered in English, Mathematics, Science, Foreign Language, Social Studies and Vocational Agriculture. Academic level courses designated with an (A) on the transcript provide a good foundation for a college curriculum and are considered college preparatory. Academic courses may also meet the needs of those students entering the world of work directly after high school.

Lab science courses are offered at the Academic and Honors level in Integrated Science, Biology I, Agri-Biology, Chemistry and Physics and at the Advanced Placement level in Biology and Chemistry.

Students can also take advantage of college level courses offered on college campuses, such as Asnuntuck Community College and the University of Hartford.

CLASS RANK

The Quality Point Average (QPA) determines a student's class rank. Each grade for each course is averaged at the end of the student's junior year and again at the end of the first semester of the senior year. Most courses given credit and letter grades are included, as recommended by the National Association of Secondary School Principals. Music, CWE, SAE, PE, Literacy, Numeracy, Social Skills, Human Relations, courses taken at the Greater Hartford Academy of the Arts and grades earned through homeschooling are all not included in class rank.

	Numerical Equivalent	AP	Honors	Academic
A+	100-97	7.3	6.3	5.3
A	96-93	7.0	6.0	5.0
A-	92-90	6.7	5.7	4.7
B+	89-87	6.3	5.3	4.3
В	86-83	6.0	5.0	4.0
B-	82-80	5.7	4.7	3.7
C+	79-77	5.3	4.3	3.3
C	76-73	5.0	4.0	3.0
C-	72-70	4.7	3.7	2.7
D+	69-67	4.3	3.3	2.3
D	66-63	4.0	3.0	2.0
D-	62-60	3.7	2.7	1.7
F	59 and below	0	0	0

SAT Scores							
Class of:	'18	'17	'16	'15	'14		
# in graduating class	187	179	194	204	206		
# taking SAT	178	171	168	167	175		
mean scores: Reading	N/A	559	536	529	544		
mean scores: Math	564	N/A	554	539	553		
mean scores: Writing	N/A	N/A	529	524	542		
mean scores: EBRW	574						
Class of:	2019*	2018	2017		2016		
Top 10% of class R/M/W	714/730	680/690	660	/690	647/681/662		
Top 25% of class R/M/W	672/685	660/670	640	650	609/643/615		
Top 50% of class R/M/W	621/615	630/630	610	610	572/599/571		

^{*} Junior scores only! Increase anticipated after senior test date. Reading and Math scores only due to SAT testing changes.

Future Plans						
Class of:	2018	2017	2016	2015	2014	
% attending 4 year college	65	71	70	69	74	
% attending 2 year college	14	17	19	23	19	
% attending voc. school/post-graduate year	5	1	2	2	1	
% continuing education	84	89	91	94	94	

The following list represents the colleges and universities to which Suffield High School graduates have been offered admission in the last two years:

Albany College of Pharmacy and Health Flagler College Messiah College Salve Regina University Miami University, Oxford (Arts & Sciences University of Florida San Diego State University Albertus Magnus College Sciences) University of Miami Fordham University San Francisco State University Albright College Fordham University (College of Business San Jose State University Administration) American International College University of Miami (College of Arts & Santa Clara University Amherst College Anna Maria College Fordham University (Fordham College at Savannah College of Art and Design Sciences) Rose Hill) Michigan State University Seton Hall University Framingham State University Appalachian State University University of Michigan Siena College University of Michigan (Literature, Arcadia University Franklin Pierce University Simmons College Arizona State University Furman University Science, & the Art) Skidmore College Gannon University
The George Washington University Middlebury College Arizona State University (Pre-Health Smith College University of Mississippi Mitchell College Professions) University of South Carolina The University of Arizona Georgia College University of South Florida, Tampa The University of Arizona (Engineering) University of Georgia Gordon College Molloy College Southern Connecticut State University The University of Arizona (Pharmacy) Monmouth University Southern New Hampshire University Montclair State University Green Mountain College Southern Vermont College Arkansas Tech University Asnuntuck Community College Hamilton College - NY Mount Holyoke College Southern Virginia University Hampshire College Mount Saint Mary College Assumption College Springfield College Nazareth College University of Hartford Bay Path University Springfield Technical Community College New England College **Baylor University** University of Hartford (Coll of Ed, St. John's University State College of Florida – Lakewood Baylor University (Nursing) Nursing, & Health) University of New England University of Hartford (College of University of New Hampshire at Durham Becker College Ranch University of New Haven Engineering) Bentley University State University of New York at New Paltz University of Hartford (Hartford Art The College of New Jersey Binghamton University Stonehill College Boston College Boston College (Carroll School of School) New York University Stony Brook University University of Hartford (School of University of North Carolina at Suffolk University Business) Greensboro Management) SUNY Albany High Point University University of North Carolina at Boston College (School of Nursing) SUNY College at Cobleskill SUNY College of Environmental Science Hofstra University College of the Holy Cross Boston University Wilmington North Carolina State University Boston University (College of Arts and and Forestry Holy Names University North Carolina State University (Engr) Sciences) SUNY Morrisville State College Holyoke Community College University of North Dakota Brandeis University SUNY College at Old Westbury Hunter College of the CUNY University of Bridgeport Northeastern University SUNY Fredonia University of Illinois at Chicago Bridgewater State University Northeastern University (College of SUNY Plattsburgh Indiana University Southeast Engineering) Bryant University Syracuse University International Institute of Cosmetology -Northern Arizona University Syracuse University (College of Engineering & Comp. Science) Butler University Plainville Northern Vermont University-Johnson California State University, Long Beach Iona College Capital Community College Castleton University Northwestern Connecticut Community The University of Tampa Ithaca College Temple University Norwich University James Madison University The Catholic University of America Texas A&M University Jefferson (Philadelphia University + Thomas Jefferson University) Nova Southeastern University Central Connecticut State University Texas State University NYU Shanghai The University of Texas, Austin Champlain College Johns Hopkins University (School of Pace University, New York City Chapman University The University of Texas, San Antonio Engineering) Paul Smith's College The Culinary Institute of America- NY (Main Campus) College of Charleston Johnson & Wales University (Charlotte) Pennsylvania State University Clark University Johnson & Wales University (Providence) Pennsylvania State University (College of The Ohio State University Clarkson University Keene State College Ag. Sciences) Clemson University The Ohio State University (College of Keuka College Pennsylvania State University (College of Clemson University (Engineering and Engineering) La Salle University (La Salle University Engineering) The Ohio State University (College of Food, Agric., & Env. Sciences) Science) The Honors Program) Pepperdine University Coastal Carolina University Lesley University University of Pittsburgh Trevecca Nazarene University The College of Saint Rose Lesley University (Lesley College) Plymouth State University Trinity College University of Colorado at Boulder Liberty University
Lincoln Technical Institute Providence College Colorado School of Mines Tufts University Purchase College, SUNY Tulane University (University College) Union College (New York) Concordia University – Montreal University of Louisville Purdue University Connecticut College Loyola Marymount University Queens University of Charlotte University of Connecticut Unity College Lycoming College Quinnipiac University University of Connecticut (Greater University at Buffalo The State University of New York University of Maine at Farmington University of Maine at Machias Regis College Hartford Campus) Rensselaer Polytechnic Institute University of Lynchburg University of Connecticut at Hartford University of Maine Rhode Island College The University of the Arts Curry College Manchester Community College University of Rhode Island Dean College Ursinus College Manhattan College Delaware College of Art and Design Delaware Valley University University of Richmond Vermont Technical College Manhattanville College University of Richmond (School of Arts University of Vermont Marist College & Sciences) University of Vermont (College of Nursing University of Delaware Rider University University of Denver DePaul University Marquette University & Health Sciences) Maryland Institute College of Art Robert Morris University (PA) Villanova University University of Maryland, Baltimore County Rochester Institute of Technology Virginia Tech DePauw University University of Maryland, College Park Rochester Institute of Technology Virginia Wesleyan University Drake University MCPHS – Massachusetts College of Pharmacy & Health Sciences (Computing and College of Information Sciences) Wagner College Drew University Wake Forest University Drexel University University of Rochester University of Massachusetts Dartmouth University of Washington **Dutchess Community College** Roger Williams University Massachusetts Maritime Academy Wellesley College East Carolina University Rollins College University of Massachusetts, Amherst Wentworth Institute of Technology Eastern Connecticut State University Rutgers University - Camden Rutgers University-New Brunswick University of Massachusetts, Amherst (College of Engineering) Wesleyan University Elms College Western Connecticut State University Elon University University of Massachusetts, Amherst Rutgers University-Newark Embry-Riddle Aeronautical University – Daytona Beach Western New England University (College of Humanities & Fine Arts) Sacred Heart University Westfield State University University of Massachusetts, Amherst Saint Anselm College Emerson College Wheaton College MA (College of Information and Saint Joseph's College-ME Emmanuel College Wheelock College Computer Sciences) Saint Joseph's University Endicott College Williams College

University of Massachusetts, Boston

University of Massachusetts, Lowell

Merrimack College

Fairfield University

Fisher College

University of Saint Joseph

Saint Michael's College

Saint Peter's University

Worcester Polytechnic Institute