SUFFIELD HIGH SCHOOL PROFILE

West Suffield, Connecticut



1060 Sheldon Street West Suffield, CT 06093
(860) 668-3810 fax (860) 668-3037 <u>suffield.org</u>
School Code #070-760

Home of the Wildcats

SCHOOL OFFICIALS

Mr. Timothy Van Tasel Superintendent of Schools Superintendent@suffield.org (860) 668-3800

Ms. Ashley Eichorn Assistant Principal aeichorn@suffield.org (860) 668-3810 Mr. James Blain *Principal* jblain@suffield.org (860) 668-3810

Mr. Brendan Canny Assistant Principal Beanny@suffield.org (860) 668-3810

Mr. Patrick Brintle
Coordinator/Counselor
Pbrintle@suffield.org
(860) 668-3813

Ms. Gina Garfield

Ggarfield@suffield.org (860) 668-3813

Suffield High School is staffed by a dedicated

and caring faculty, administration, and cadre

employs 64 faculty members, 4 school coun-

selors, 2 school psychologists, a social worker,

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 dis-

trict's "Teacher of the Year Award."

of support services personnel. The school

Counseling Office Personnel

Ms. Kristina Kochanek Counselor Kkochanek@suffield.org (860) 668-3813

Mr. Robert St. Amand Counselor Rstamand@suffield.org

(860) 668-3813

Ms. Carolyn Taylor
Counseling Administrative Asst.
Ctaylor@suffield.org
(860) 668-3813

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.

THE SCHOOL THE STAFF

Suffield High School is a four-year comprehensive high school offering curricular and co-curricular programs to approximately 780 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.

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

Human Geography
Macroeconomics
Microeconomics
Physics I
Psychology
Spanish Language
Spanish Literature
Statistics
US Gov. & Politics
US History

AP EXAM PARTICIPATION 2020

Number of Students	224
Total Grades Reported	394
Number of Subjects	19

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

AP Scores: May 2020

Of the 224 students who sat for 394 Advanced Placement Examinations, 78% scored a 3 or better.

3 or

Test	5	4	3	2	1	Better %
Biology	6	5	7	2	0	90
Calculus AB	0	2	2	3	0	57
Calculus BC	1	4	4	6	2	53
Chemistry	5	1	2	3	1	67
Computer Sci A	0	1	2	3	5	25
Computer Sci Prin	1	4	7	2	2	75
English Language	16	18	11	3	1	92
English Literature	1	6	3	0	0	100
French Language	0	3	2	3	0	63
Human Geography	4	7	4	4	0	79
Macroeconomics	3	7	4	2	0	88
Microeconomics	5	10	5	2	0	91
Physics I	2	4	5	2	2	73
Psychology	23	18	20	8	6	81
Spanish Language	3	9	8	3	0	87
Spanish Literature	0	1	3	0	0	100
Statistics	2	5	0	4	1	58
US Gov & Politics	12	5	9	7	6	67
US History	6	5	5	2	0	89

LEVELS OF ACHIEVEMENT

Students may elect and/or be recommended to various levels of courses within the curriculum. College-level Advanced Placement and UCONN ECE courses are designated on the transcript as AP or ECE. 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. 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.

All science courses contain a lab component.

2021 GRADUATION REQUIREMENTS

In order to graduate and be granted a diploma, students must satisfactorily complete a minimum of 24 credit hours, including not fewer than:

9 Credits in Humanities:

- Four (4) credits in English
- Three (3) credits in Social Studies, including at least one (1) credit in United States/American History and one (1) credit in American Government and Civics
- One (1) credit in Vocational/Fine Arts
- One (1) credit in a Humanities elective

8 Credits in Science, Technology, Engineering and Mathematics

- Four (4) credits in Math including Algebra I, Geometry, and either Algebra II or Statistics
- Three (3) credits in Science
- One (1) credit in a Science, Technology, Engineering, and Mathematics elective

2 Credits in Career and Life Skills, including not fewer than:

- One (1) credit in Physical Education
- One-half () credit in Life Education
- One-half () credit in Personal Finance or Economics
- 1 Credit in World Languages
- 4 Credits in Additional Electives

SCHEDULE

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

CLASS RANK

The Quality Point Average (QPA) determines a student's decile 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.

Grade	Description	GPA	QPA (Academic)	Honors Added Value	QPA (Honors)	AP/ECE Added Value	QPA (AP/ECE)
A+	96.5-100	4.3	4.3	0.43	4.73	0.86	5.16
A	92.5-96.4	4	4	0.4	4.4	0.8	4.8
A-	89.5-92.4	3.7	3.7	0.37	4.07	0.74	4.44
B+	86.5-89.4	3.3	3.3	0.33	3.63	0.66	3.96
В	82.5-86.4	3	3	0.3	3.3	0.6	3.6
B-	79.5-82.4	2.7	2.7	0.27	2.97	0.54	3.24
C+	76.5-79.4	2.3	2.3	0.23	2.53	0.46	2.76
C	72.5-76.4	2	2	0.2	2.2	0.4	2.4
C-	69.5-72.4	1.7	1.7	0.17	1.87	0.34	2.04
D+	66.5-69.4	1.3	1.3	0.13	1.43	0.26	1.56
D	62.5-66.4	1	1	0.1	1.1	0.2	1.2
D-	59.5-62.4	0.7	0.7	0.07	0.77	0.14	0.84
F	0-59.4	0	0	0	0	0	0

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.

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Enrollment a September 1,	
Class of 2021	191
Class of 2022	208
Class of 2023	176
Class of 2024	208
Total:	783

SAT Scores								
Class of:	'20	'19	'18	'17	'16			
# in graduating class	187	206	187	179	194			
# taking SAT	177	200	178	171	168			
mean scores: Math	547	570	564	N/A	554			
mean scores: EBRW	567	586	574					
Class of:	2021*	20	20	2019	2018			
Top 10% of class EBRW		690	/692	714/730	680/690			
Top 25% of class EBRW		654	/646	672/685	660/670			
Top 50% of class EBRW		624	/602	621/615	630/630			
*March 2020 administration of state SAT test was cancelled due to COVID.								

Future Plans						
Class of:	2020	2019	2018	2017	2016	
% attending 4 year college	62	67	65	71	70	
% attending 2 year college	13	19	14	17	19	
% attending voc. school/ post-graduate year	4	1	5	1	2	
% continuing education	79	87	84	89	91	

DECILE RANK						
Cla Decile	ss of 2020 QPA* Range					
1st	4.68 - 4.26					
2nd	4.23 - 4.03					
3rd	4.02 - 3.85					
4th	3.84 - 3.65					
5th	3.62 - 3.40					
6th	3.37 - 3.21					
7th	3.18 - 2.96					
8th	2.95 - 2.47					
9th	2.45 - 1.88					
10th	1.85 - 0.78					

*QPA as of June 2020; subject to change throughout the 2020 – 2021 school year.

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 Sciences Albertus Magnus College American International College American University Amherst College Anna Maria College Appalachian State University Arizona State University-Tempe Asnuntuck Community College Assumption University Auburn University Babson College Bard College Barton College Bay Path University **Baylor University** Becker College Belmont University Bentley University Binghamton University Bloomsburg University of Pennsylvania Boston College Boston University Brandeis University Bridgewater State University Bristol Community College Brown University Bryant University Bryn Mawr College Bucknell University California State University-Northridge Capital Community College Case Western Reserve University Castleton University Catholic University of America Centenary University Central Connecticut State University Central Methodist University-College of Liberal Arts and Sci Champlain College Clark University Clarkson University Clemson University Coastal Carolina University Colby College Colby-Sawyer College College of Charleston College of Mount Saint Vincent College of Our Lady of the Elms College of the Holy Cross Colorado State University-Fort Collins Columbia College Columbia University in the City of New York Community College of Rhode Island Connecticut Aero Tech School Connecticut College Cornell University Curry College Dean College Delaware Valley University Drexel University Montana State University East Carolina University Montclair State University East Stroudsburg University of Montreat College Pennsylvania Mount Holyoke College Eastern Connecticut State University Muhlenberg College Elon University Nazareth College Embry-Riddle Aeronautical University-New England College Daytona Beach New York Institute of Technology Emerson College New York University Emmanuel College Nichols College Emmanuel College - Boston

Emory University

Endicott College Fairfield University Florida Atlantic University Florida Institute of Technology Florida International University Florida Southern College Florida State University Fordham University Franklin and Marshall College Franklin Pierce University George Mason University Georgia State University Gettysburg College Great Bay Community College (NHCTC-Portsmouth) Hamilton College Harvard College High Point University Hofstra University Holyoke Community College Houston CC System Indiana University-Bloomington International Institute of Cosmetology-Wethersfield Iona College Ithaca College James Madison University Johns Hopkins University Johnson & Wales University, Providence Keene State College Keiser University – Flagship Campus, FL Kent State University at Kent Lasell University Lehigh University Lesley University Liberty University Lincoln Technical Institute-East Windsor Lone Star Coll - CyFair Loyola Marymount University Loyola University Chicago Maine Maritime Academy Manchester Community College Manchester Community College -New Hampshire Manhattan College Marist College Marymount Manhattan College Marywood University Massachusetts College of Art and Massachusetts College of Pharmacy and Health Sciences (MCPHS McGill Univ Mercy College Meredith College Merrimack College Miami University-Oxford Middle Tennessee State University Mitchell College Mitchell Community College

North Carolina A & T State University

Pennsylvania State University-Penn State Altoona Pepperdine University Plymouth State University Providence College Purdue University-Main Campus Quinnipiac University Regis College Rensselaer Polytechnic Institute Rhode Island College Ringling College of Art and Design Rivier University Rochester Institute of Technology Roger Williams University Rutgers University-New Brunswick Sacred Heart University Saint Anselm College Saint Joseph's College of Maine Saint Joseph's University Saint Leo University Saint Michael's College Salem College Salem State University Salisbury University Salve Regina University Sarah Lawrence College Savannah College of Art and Design Seminole State College of Florida Seton Hall University Siena College Sierra Nevada College Simmons University Skidmore College Southern Connecticut State University Southern New Hampshire University Springfield College Springfield Technical Community College St Andrews University St. John's University Stevenson University Stonehill College Stony Brook University, State University of New York Suffolk University SUNY College at Geneseo SUNY College of Agriculture and Technology at Cobleskill SUNY Cortland SUNY Maritime College SUNY Oneonta Svracuse University Temple University Texas Christian University Texas Woman's University The American Musical and Dramatic Academy The College of Saint Rose The University of Arizona The University of Tennessee-Knoxville The University of Texas at Austin Three Rivers CC Trinity College

North Carolina State University at

Raleigh

Norwich University

Campus

Northeastern University

Northwestern Connecticut

Community College

Nova Southeastern University

Ohio State University-Main Campus

Pennsylvania State University-Main

Paul Smiths College of Arts and Science

Tufts University UConn Greater Hartford Union College - Schenectady United States Naval Academy Unity College University at Albany, SUNY University at Buffalo, State University of New York University of California-Berkeley University of California-Los Angeles University of Central Florida University of Cincinnati-Main Campus University of Colorado Boulder University of Connecticut University of Dallas University of Delaware University of Georgia University of Hartford University of Houston University of Iowa University of Maine University of Maine at Farmington University of Mary Washington University of Maryland-College Park University of Massachusetts Boston University of Massachusetts Dartmouth University of Massachusetts-Amherst University of Massachusetts-Lowell University of Miami University of Michigan-Ann Arbor University of Minnesota-Twin Cities University of New England University of New England - Australia University of New Hampshire-Main Campus University of New Haven University of New Mexico-Main Campus University of North Carolina at Charlotte University of North Carolina Wilmington University of North Texas University of Pennsylvania University of Rhode Island University of Richmond University of Rochester University of Saint Joseph University of San Diego University of South Carolina-Columbia University of Tampa University of Vermont University of Virginia-Main Campus University of Wisconsin-Madison University of Wyoming Utica College Villanova University Virginia Commonwealth University Washington and Lee University Wellesley College Wentworth Institute of Technology Wesleyan University Western Connecticut State University Western New England University Westfield State University Wheaton College - Massachusetts Williams College Worcester Polytechnic Institute Worcester State University Yale University York College York College of Pennsylvania