

2019 – 2020

SUFFIELD HIGH SCHOOL PROFILE

West Suffield, Connecticut



1060 Sheldon Street West Suffield, CT 06093

(860) 668-3810 fax (860) 668-3037 suffield.org

School Code #070-760

Home of the Wildcats

SCHOOL OFFICIALS

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

Mr. James Blain
Principal
jblain@suffield.org
 (860) 668-3810

Ms. Ashley Eichorn
Assistant Principal
aeichorn@suffield.org
 (860) 668-3810

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

COUNSELING OFFICE PERSONNEL

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

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

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

Ms. Gina Garfield
Counselor
Ggarfield@suffield.org
 (860) 668-3813

Mr. Robert St. Amand
Counselor
Rstamand@suffield.org
 (860) 668-3813

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 brand-new 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 67 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	Human Geography
Calculus AB	Macroeconomics
Calculus BC	Microeconomics
Chemistry	Physics I
Computer Science	Psychology
Computer Science Principles	Spanish Language
English Language	Spanish Literature
English Literature	Statistics
French Language	US Gov. & Politics
	US History

AP EXAM PARTICIPATION 2019

Number of Students	250
Total Grades Reported	465
Number of Subjects	18

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

AP SCORES: MAY 2019

Of the 250 students who sat for 465 Advanced Placement Examinations, 72% scored a 3 or better.

Test	5	4	3	2	1	3 or Better %
Biology	2	7	10	10	3	59
Calculus AB	0	4	5	5	0	64
Calculus BC	11	3	4	1	0	94
Chemistry	1	1	2	8	11	17
Computer Science	0	1	1	2	3	29
English Language	11	19	23	15	2	76
English Literature	2	5	9	10	0	62
French Language	0	0	4	1	0	80
Human Geography	0	1	0	0	0	100
Macroeconomics	6	8	6	2	2	83
Microeconomics	5	3	0	1	0	89
Physics I	4	3	8	7	2	63
Psychology	13	16	6	4	1	88
Spanish Language	1	8	6	2	0	88
Spanish Literature	0	2	6	1	0	89
Statistics	0	3	11	7	8	48
US Gov & Politics	0	15	34	16	1	77
US History	11	14	9	1	0	97

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.

Lab Science courses are offered in Agri-Biology, Biology I, Chemistry, Environmental Physics & Chemistry, and Physics.

2020 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 (½) credit in Life Education
- One-half (½) credit in Personal Finance or Economics

1 Credit in World Languages

4 Credits in Additional Electives

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
B	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

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.

STUDENT BODY

Enrollment as of September 1, 2019

Class of 2020	182
Class of 2021	201
Class of 2022	218
Class of 2023	174
Total:	775

SAT SCORES

Class of:	'19	'18	'17	'16	'15
# in graduating class	206	187	179	194	204
# taking SAT	200	178	171	168	167
mean scores: Reading	N/A	N/A	559	536	529
mean scores: Math	570	564	N/A	554	539
mean scores: Writing	N/A	N/A	N/A	529	524
mean scores: EBRW	586	574			

Class of:	2020*	2019	2018	2017
Top 10% of class R/M/W	691/688	714/730	680/690	660/690
Top 25% of class R/M/W	653/646	672/685	660/670	640/650
Top 50% of class R/M/W	622/600	621/615	630/630	610/610

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

FUTURE PLANS

Class of:	2019	2018	2017	2016	2015
% attending 4 year college	67	65	71	70	69
% attending 2 year college	19	14	17	19	23
% attending voc. school/post-graduate year	1	5	1	2	2
% continuing education	87	84	89	91	94

DECILE RANK

Class of 2019	
Decile	QPA* Range
1st	4.70 – 4.09
2nd	4.07 – 3.78
3rd	3.78 – 3.61
4th	3.58 – 3.44
5th	3.44 – 3.30
6th	3.27 – 3.02
7th	3.01 – 2.80
8th	2.76 – 2.45
9th	2.44 – 1.96
10th	1.94 – 0.68

*QPA as of June 2019; subject to change throughout the 2019 – 2020 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 Coll of Pharmacy	Gannon Univ	Regis Coll	U of Hartford
Albertus Magnus Coll	Georgia College	Rensselaer Polytech Inst	(Coll of Ed, Nursing, & Health)
American Intl College	Gettysburg Coll	Rhode Island Coll	U of Hartford
American Univ	Great Bay Community College	Ringling Coll of Art & Design	(College of Engineering)
American Univ	(NHCTC-Portsmouth)	Rivier University	U of MA Amherst
(College of Arts & Sciences)	Green Mountain Coll	Rochester Inst of Tech	U of MA Amherst
Amherst Coll	Hampshire Coll	Rochester Inst of Tech	(College of Engineering)
Anna Maria Coll	Harvard College	(Computing and College of	U of MA Amherst
Arcadia Univ	High Point Univ	Information Sciences)	(College of Information and
Arizona State Univ	Hofstra Univ	Roger Williams Univ	Computer Sciences)
Arizona State Univ	Holy Cross, Coll of	Rutgers Camden	U of MA Boston
(Pre-Health Professions)	Holyoke CC	Rutgers Newark	U of MA Dartmouth
Asnuntuck CC	Houston CC System	Rutgers University-New Brunswick	U of MA Lowell
Assumption Coll	Indiana U Bloomington	Sacred Heart Univ	U of Maine
Auburn Univ	International Institute of Cosmetology	Saint Joseph's College-ME	U of Maine Farmington
Babson Coll	- Plainville	Saint Joseph's Univ	U of Maine Machias
Barton Coll	Iona College	Saint Michael's College	U of Mary Washington
Bay Path Uni	Ithaca Coll	Salem State Uni	U of Miami
Baylor Univ	James Madison University	Salisbury Univ	U of Miami
Becker Coll	Jefferson (Philadelphia University +	Salve Regina Univ	(College of Arts & Sciences)
Bentley Univ	Thomas Jefferson Univer)	San Diego State Univ	U of Michigan
Binghamton	Johns Hopkins Univ	San Francisco State University	U of New England
Boston Coll	Johnson & Wales University	San Jose State Univ	U of New Hampshire at Durham
Boston Univ	(Providence)	Santa Clara Univ	U of New Haven
Boston Univ	Keene State Coll	Savannah Coll of Art & Design	U of North Carolina Charlotte
(College of Arts and Sciences)	Kent State Univ	Seminole State College	U of North Carolina Greensboro
Brandeis Univ	Lasell University	Seton Hall Univ	U of North Carolina Wilmington
Bridgewater State Uni	Lesley U	Siena Coll	U of North Texas
Bristol CC	Lesley U (Lesley College)	Sierra Nevada Coll	U of Pennsylvania
Bryant Univ	Liberty Univ	Simmons University	U of Rhode Island
Capital Comm Coll	Lincoln Tech Inst	Skidmore Coll	U of Richmond
Castleton University	Lone Star Coll - CyFair	Smith Coll	U of Richmond
Catholic Univ of Amer	Loyola Marymount Univ	Southern Connecticut State Univ	(School of Arts & Sciences)
CC of Rhode Island	MA Coll of Art and Design	Southern New Hampshire Univ	U of Rochester
Centenary University	MA Coll of Pharm & Health	Springfield Coll	U of San Diego
Central CT State Univ	Manchester Comm Coll	Springfield Tech CC	U of South Carolina - Col
Champlain Coll	Manchester Community College	St Anselm Coll	U of South Florida, Tampa
Chapman Univ	(NHCTC-Manchester)	St. John's University	U of Tampa
Clark Univ	Manhattan Coll	Stevenson University	U of Vermont
Clarkson Univ	Marist Coll	Stonehill Coll	U of Vermont
Clemson Univ	Marywood Univ	Suffolk Univ	(College of Arts & Sciences)
Clemson Univ	Mercy College	SUNY Albany	U of Vermont
(Architecture, Arts and Humanities)	Merrimack Coll	SUNY Cobleskill	(College of Nursing & Health
Clemson Univ	Miami Univ, Oxford	SUNY ESF	Sciences)
(Engineering and Science)	Michigan State Univ	SUNY Geneseo	U of Vermont
CO State Univ	Middlebury Coll	SUNY Maritime Coll	(School of Natural Resources)
Coastal Carolina Univ	Mitchell Coll	SUNY Morrisville	U of Virginia
Coll of Charleston	Montana State Univ Bozeman	SUNY Oneonta	U of Wisconsin Madison
Coll of St Rose	Montana State Univ Bozeman	SUNY Plattsburgh	U of Wyoming
Columbia Coll	(College of Agriculture)	SUNY Stony Brook	UConn
Columbia Univ	Montclair State Univ	Syracuse Univ	UConn Greater Hartford
Connecticut College	Mount Holyoke Coll	Syracuse Univ (College of	UConn (Greater Hartford Campus)
Cornell Univ	Mount St Mary Coll	Engineering & Comp. Science)	UMD College Park
(College of Ag. & Life Sciences)	Muhlenberg Coll	TCU	Union College (New York)
CSU Long Beach	NC A&T State Univ	Temple Univ	Unity College
Curry Coll	NC State Univ (Engr)	Texas Woman's Univ	Univ of Cincinnati
Dean Coll	New England Coll	The College of New Jersey	Univ of Georgia
Delaware Valley Univ	New York University	The Culinary Institute of America- NY	Univ. of New England
Drew Univ	Nichols Coll	The Ohio State University	University of Lynchburg
Drexel Univ	Northeastern Univ	The Ohio State University	University of Saint Joseph
Eastern Connecticut State Univ	Northern Arizona Univ	(College of Engineering)	US Naval Acad
Elms College	Northwestern Connecticut CC	The Ohio State University	Vermont Tech Coll
Elon Univ	Norwich Univ	(College of Food, Agric., & Env.	Villanova Univ
Embry-Riddle Aero Univ -	Nova Southeastern Univ	Sciences)	Virginia Commonwealth Univ
Daytona Beach	NYU Shanghai	Trevecca Nazarene Univ	Washington & Lee Univ
Emmanuel Coll	Pace Univ NYC	Trinity Coll	Wellesley Coll
Emory Univ	Paul Smith's College	Tufts Univ	Wentworth Inst of Tech
Endicott Coll	Pennsylvania State University	Tulane Univ (University College)	Wesleyan Univ
Fairfield Univ	Pennsylvania State University	U of Arizona	Western Connecticut State Univ
Flagler Coll	(College of Ag. Sciences)	U of Arizona	Western New England Univ
Florida Atlantic Univ	Pennsylvania State University	(Engineering)	Westfield State Uni
Florida Inst of Tech	(College of Engineering)	U of Bridgeport	Wheaton Coll MA
Florida Southern Coll	Pepperdine Univ	U of Central FL	Williams Coll
Florida State Univ	Plymouth State Univ	U of CO Boulder	Worcester Polytechnic Inst
Fordham Univ	Providence Coll	U of Dallas	Worcester State Uni
Fordham Univ	PSU Altoona	U of Delaware	Yale Univ
(Fordham College at Rose Hill)	Purdue Univ	U of Florida	York Coll of PA
Franklin Pierce Univ	Quinnipiac Univ	U of Hartford	