

2019-20 Profile



SOUHEGAN HIGH SCHOOL

412 Boston Post Road, P.O. Box 1152
Amherst, New Hampshire 03031
Phone (603) 673-9940 Fax (603) 673-0318
www.SAU39.org/shs
Four Year Public High School
CEEB Code: 300012 Test Center Code # 30-103

Mission Statement

Souhegan High School aspires to be a community of learners born of respect, trust and courage.

We consciously commit ourselves:

To support and engage an individual's unique gifts, passions, and intentions.

To develop and empower the mind, body, and heart.

To challenge and expand the comfortable limits of thought, tolerance, and performance.

To inspire and honor the active stewardship of family, nation, and globe.

Highlights

Souhegan High School in Amherst, New Hampshire opened its doors to students from the towns of Amherst and Mont Vernon in September of 1992. As a member of the Coalition of Essential Schools, Souhegan is guided by the Common Principles developed by education reformer Ted Sizer. Now in its twenty-eighth year, Souhegan draws 752 students to its award winning programs. Souhegan High School is accredited by the New England Association of schools and colleges. The Commission on Public Secondary Schools cited significant strengths in the statement of purpose; media services; administration, faculty and staff; community support and involvement; school climate; and assessment of student learning and school performance. Souhegan High School is a lead school in the state of New Hampshire in the areas of competency based education, performance assessments and student centered learning.

Superintendent:	Adam Steel
Principal:	Bill Hagen
Deans of Faculty:	Natalie Berger Kathy White
Dean of Students:	Kelly Driscoll
Director of Guidance:	Karen Chininis
Guidance Counselors:	Anne Burke Tim Cotreau Pam Ilg Kate Ledoux

CURRICULUM

At Souhegan High School, we honor diversity by grouping our students heterogeneously and including students with educational challenges in our mainstream courses. We support personal drive and aspiration by providing Advanced Placement and college credit courses to students willing to take on the challenge. In addition to the standard curricular offerings in English, math, science, social studies, and classical and modern languages, elective courses are available in art, technology, performing arts and physical education. Education in economics and civics is embedded in the three required social studies classes; similarly, health education is integrated with freshman wellness classes.

HONORS CHALLENGE

The Honors Challenge curriculum is available to students who have a strong desire to strengthen their depth of knowledge and development of skills in a given subject. Students take on more complex, in-depth exploration of the course material and complete a variety of rigorous assignments, independent projects, and assessments. Students earn Honors credit after meeting the Honors expectations and successfully completing the course. Honors courses are indicated with an H on transcripts.

NEW HAMPSHIRE SCHOLARS

New Hampshire Scholars is part of the National State Scholars Initiative Network, a community-based program that encourages students to take a more rigorous Core Course of Study in high school. The program partners local business leaders and the school district. Students contract to complete the State Scholars Core Course of Study and participate in business activities in the community.

COMMUNITY SERVICE

The service program at Souhegan consciously promotes learning through serving. This program develops awareness of the need for helping others, builds self-esteem, stimulates knowledge of people with broader needs and experiences, and encourages a tradition of service in our youth. As a reflection of Souhegan High School's mission statement, this curriculum "inspires and honors the active stewardship of family, nation, and globe." All students at Souhegan must complete a minimum of forty hours as a graduation requirement.

CO-CURRICULAR ACTIVITIES

The majority of students at Souhegan further develop their individual interests through participation in co-curricular activities. Students may choose from 40 different opportunities in academic, student government, and performing arts programs and 52 varsity and sub-varsity athletic teams in 29 different sports. More than 82% of the student body participates in one or more of these activities.

UNIQUE PROGRAMS

Advisory Groups – Small groups of students meet daily with a staff member who actively supports student's personal and academic development. The advisor is a primary contact person with parents and students and oversees various aspects of a student's life at Souhegan. Four years (2 credits) of Advisory is a requirement for graduation.

Integrated Math - A sequence of three courses covering the entire curriculum of Algebra I, Geometry, and Algebra II is required for all students. The philosophy of Integrated Mathematics is that algebra, geometry, and data analysis are naturally connected. Successful completion of the three year sequence prepares students to pursue Pre-Calculus and additional advanced mathematics courses.

Wintercession – Sophomores choose from a variety of weeklong, educational opportunities sharing similar passions and interests with a group of peers. Souhegan recognizes that experiential learning is an important component in a student's education and personal growth.

Division I Exhibition - At the end of grade 10, all students are expected to show evidence of their growth toward the Souhegan High School Learner Expectations by successfully completing this required exhibition. The Division I Exhibition is a three-part process including a portfolio of ninth and tenth grade work, a piece of reflective writing and a 45 minute "roundtable" presentation. Non – credit requirement

Junior Research Project - This year-long process requires students to complete three separate research papers rooted in the World Studies/World Literature curriculum. The goal is for students to learn and use a variety of research and writing skills as they work to understand the processes involved in rigorous academic research. Non – credit requirement

Post Grad Plan - All students complete a post-secondary plan during their junior year. The PGP includes elements of critical life skills such as decision making and goal setting. During the PGP, juniors explore college and career choices. The PGP exposes students to the skills and knowledge necessary to pursue a variety of post-secondary options. Non – credit requirement

Senior Seminar - This two credit course is an interdisciplinary seminar linking senior English with either social studies, science, film or art.

The Senior Project - During grade 12, all students are expected to undertake a major independent study project in an area of special interest as a major culminating academic experience. Students engage in extensive research and reflection, apply their new knowledge and present their final projects to a public audience in the spring. Non – credit requirement.

The Virtual Learning Academy Charter School – VLACS is an approved charter school offering students extended learning opportunities and/or competency recovery. VLACS courses are designated as such on the transcript.

GRADUATION REQUIREMENTS

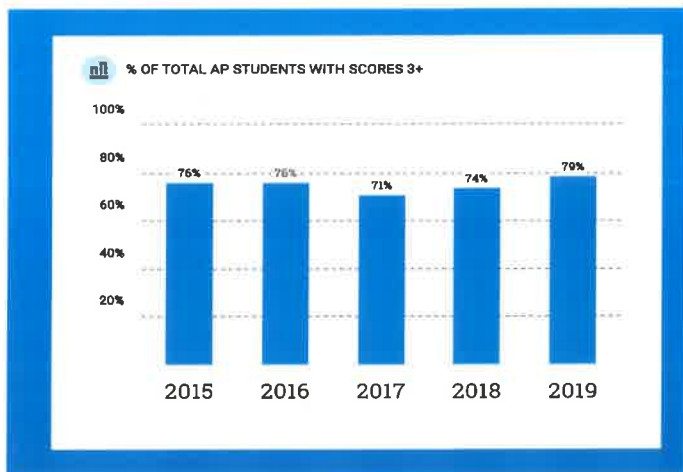
English	4.00	Health	0.25
Math	3.00	Fine Arts	0.50
Science	3.00	Computer Ed.	0.50
Social Studies	3.00	Advisory	2.00
Physical Education	1.00	Elective Courses	5.00

Total Credits 22.25

Souhegan is on an 8 period modified block. Students are now able to achieve a maximum of 7.5 credits per year.

ADVANCED PLACEMENT

Calculus AB	French Language
Calculus BC	Human Geography
Chemistry	Physics C
Computer Science A	Spanish Language
Computer Science Principles	Statistics
English Lang & Comp	Studio Art
English Literature	US History
Environmental Science	



DUAL ENROLLMENT CLASSES

Advanced Biology
 Anatomy & Physiology
 AP Calculus AB
 AP Chemistry
 AP Statistics
 Ethics Seminar SS
 Understanding Psychology

COLLEGE ADMISSIONS TEST SCORES

SAT I	2016	2017	2018	2019
Verbal/ERW	547	571	565	557
Math	532	546	546	542
Writing	527	-	-	-
ACT	2016	2017	2018	2019
English	23.5	24.8	24.1	25.6
Math	22.2	23.4	24.2	24.7
Reading	24.1	25.7	24.6	25.9
Science	23	24.5	23.2	25.0
Composite	23.3	24.7	24.1	25.4

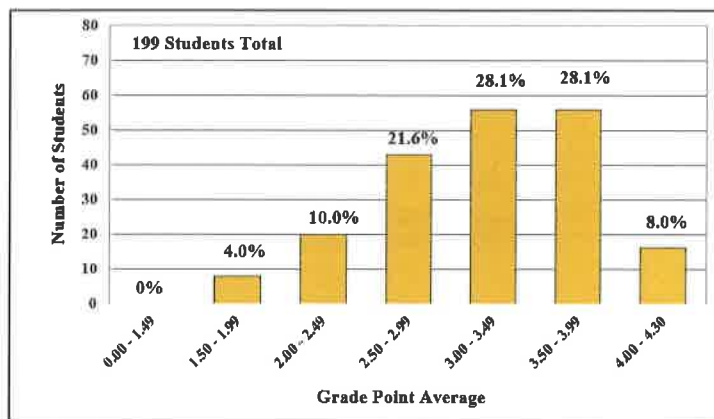
GRADING SYSTEM AND UNWEIGHTED GPA

A+	97-100	4.3
A	93-96	4.0
A-	90-92	3.7
B+	87-89	3.3
B	83-86	3.0
B-	80-82	2.7
C+	77-79	2.3
C	73-76	2.0
C-	70-72	1.7
NC	<70	0.0

Souhegan High School does not rank.

Beginning with the 2018 academic year, we have moved from a trimester grading system to a semester grading system. Transcripts will include mid-semester 1 and semester grades.

SENIOR CLASS GPA CLASS of 2020



Grade Scale: Souhegan High School uses a non-weighted 4.3 grade scale. The median GPA is 3.26; the mean GPA is 3.21; and the highest GPA is 4.23 for the Class of 2020. Data based on end of the year junior grades. GPA is recalculated at the end of Semester 1 and end of year.

PERFORMANCE DATA

	2016 192 Grads	2017 216 Grads	2018 225 Grads	2019 177 Grads
4 yr colleges	77%	81%	82%	81%
2 yr colleges	13%	11%	8%	6%
Work	7%	2%	4%	10%
Other	3%	6%	6%	3%

NATIONAL MERIT SCHOLARSHIP RESULTS

Year	Commended	Semi Finalist	Finalists
2016	2	1	0
2017	3	2	1
2018	3	1	1
2019	3	2	2

Requests for information concerning a student's discipline record must be accompanied by a signed release of information.

POST SECONDARY INSTITUTIONS ACCEPTED BY THE CLASS OF 2019

Graduating Class – 177

Adelphi University	Elon University	Miami University, Oxford	Southern New Hampshire University	University of New England
Allegheny College	Embry-Riddle	Aeronautical	Southern Vermont College	U New Hampshire at Durham
American University	Emerson College	Michigan State University	Springfield College	University of New Hampshire at Manchester
Anna Maria College	Emmanuel College	Montserrat College of Art	St. John's College	University of New Haven
Arcadia University	Endicott College	Mount Holyoke College	St. Lawrence University	University of North Carolina at Wilmington
Assumption College	Fairfield University	Nashua Community College (NHCTC)	Suffolk University	University of Oregon
Baylor University	Flagler College	New England College	SUNY - Buffalo	University of Pittsburgh
Becker College	Florida Atlantic University	New York University	SUNY - Cobleskill	University of Puget Sound
Benjamin Franklin Institute of Technology	Florida State University	NHTI - Concord's CC	Syracuse University	University of Rhode Island
Bentley University	Fordham University	Northeastern University	Temple University	University of Richmond
Binghamton University	Franklin Pierce U	Pace University, New York City	The Catholic University of America	University of Rochester
Boston Architectural College	Full Sail University	Pace University, Westcehster	The George Washington University	University of San Francisco
Boston College	Gannon University	Palm Beach Atlantic University	The Ohio State University	University of South Carolina – Columbia
Boston University	Gordon College	Pennsylvania State University	The University of Alabama	University of Southern Maine
Bridgewater State University	Goucher College	Plymouth State University	The University of Findlay	University of St. Andrews
Bryant University	Grand Canyon University	Pratt Institute	The University of Iowa	University of St. Thomas - St. Paul
Bryn Mawr College	Green Mountain College	Providence College	The University of Oklahoma	University of Vermont
Bucknell University	Gustavus Adolphus College	Purdue University	The University of Tampa	University of Wisconsin, Green Bay
Carnegie Mellon University	Hartwick College	Quinnipiac University	Towson University	Utah State University
Castleton University	Haverford College	Rhode Island College	Union College	Utica College
Champlain College	High Point University	Rhode Island School of Design	United States Military Academy - Army	Vanderbilt University
Christopher Newport University	Hobart and William Smith Colleges	Rhodes College	Unity College	Villanova University
Clarkson University	Hofstra University	Rivier University	Universidad Carlos III de Madrid	Virginia Military Institute
Clemson University	Husson University	Roanoke College	University of Colorado at Boulder	Virginia Tech
Coastal Carolina University	Indiana University at Bloomington	Rochester Institute of Technology	University of Connecticut	Wake Forest University
Colby College	Ithaca College	Roger Williams University	University of Dayton	Wentworth Institute of Technology
Colby-Sawyer College	James Madison University	Saint Anselm College	University of Delaware	Western New England University
College of Charleston	Johnson & Wales University	Saint Michael's College	University of Denver	Westminster College
College of the Holy Cross	Keene State College	Salem State University	University of Hartford	Whitman College
Colorado School of Mines	Lake Forest College	Salisbury University	University of Maine	Winthrop University
Connecticut College	Lander University	Salve Regina University	University of Maryland	Worcester Polytechnic Institute
Culver-Stockton College	Lasell University	San Diego State University	U Massachusetts, Amherst	Worcester State University
Dean College	Lesley University	Sarah Lawrence College	U Massachusetts, Boston	Xavier University
Dickinson College	Liberty University	Savannah College of Art and Design	Lowell	
Drexel University	Maine Maritime Academy	Seton Hall University		
East Carolina University	Manchester Community College	Simmons University		
Eastern Connecticut State University	Marist College	Smith College		
Eckerd College	McGill University			
Elmira College	Mercer County Community College			
	Merrimack College			