

## 2021-22 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](http://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. Now in its thirtieth year, Souhegan draws 707 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.

Superintendent:	Adam Steel
Principal:	Michael Berry
Dean of Faculty:	Dana Curran
Dean of Students:	Jon Barry
Director of School Counseling:	Karen Chininis
School Counselors:	Tim Cotreau
	Pam Ilg
	Erin Perry
	Kyle Robson

## 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.

### SHS MASTERY BASED GRADING

SAU39 has reviewed, rewritten, and updated curriculum in every subject area to better align with the NH State Standards and the NH Minimum Standards for School approval that require scoring on competencies and the use of performance assessment in the classroom. SHS has improved both our instruction and assessment practices to provide students with the content and skills they need to be successful. All grades are rolling until the end of the course. Students continue to demonstrate evidence of their learning and earn scores throughout the course. A student's score is a reflection of what they know and are able to do at the end of the course. Course scores are converted to letter grades for transcript purposes.

### 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." Required hours have been adjusted to accommodate restrictions during COVID.

### CO-CURRICULAR ACTIVITIES

More than 82% of students at Souhegan further develop their individual interests through participation in one or more 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.

## 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. Due to COVID, Wintercession has been on hold since the 2019-20 school year.

**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.

**Senior Project** - During grade 12, seniors pursue an 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

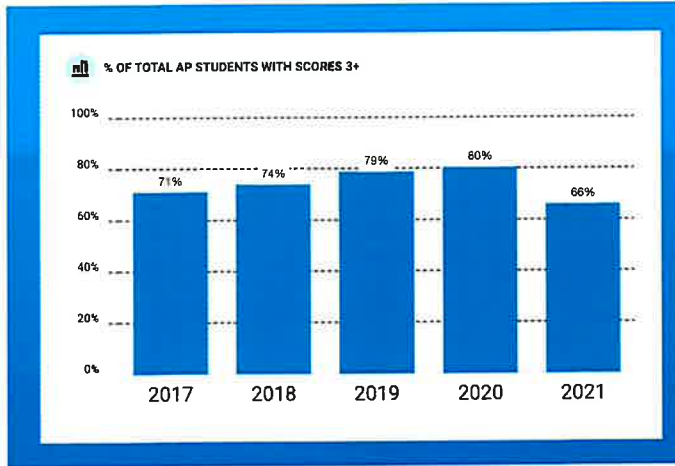
English	4.00	Health	0.50
Math	3.00	Fine Arts	0.50
Science	3.00	Computer Ed.	0.50
Social Studies	3.00	Advisory	2.00
Physical Education	1.00	Elective Courses	5.00

Total Credits 22.25

As of the 2021 academic year, Souhegan has transitioned to an 8 period modified block.

## 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	AP French
Anatomy & Physiology	AP Spanish
AP Calculus AB	AP U.S. History
AP Chemistry	Ethics Seminar SS
AP English Lang & Comp	Understanding Psych
AP English Literature	

## COLLEGE ADMISSIONS TEST SCORES

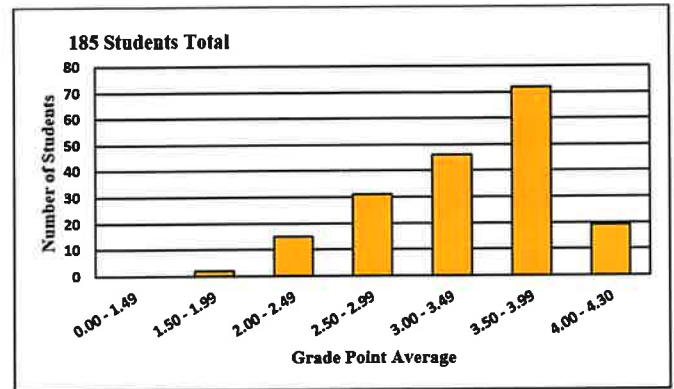
	2018	2019	2020	2021
<b>SAT</b>				
ERW	565	557	560	580
Math	546	542	546	564
<b>ACT</b>				
English	24.1	25.6	25.7	33.0
Math	24.2	24.7	25.4	27.0
Reading	24.6	25.9	25.8	36.0
Science	23.2	25.0	25.6	32.0
Composite	24.1	25.4	25.8	32.0

## 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.

## SENIOR CLASS GPA CLASS of 2022\*



Grade Scale: Souhegan High School uses a non-weighted 4.3 grade scale. The median GPA is 3.47; the mean GPA is 3.36; and the highest GPA is 4.19 for the Class of 2022. Data based on end of the year junior grades. GPA is recalculated at the end of Semester 1 and end of year.

*\*Due to COVID, spring 2020 semester electives went to a pass-fail grading system.*

## PERFORMANCE DATA

	2018 225 Grads	2019 177 Grads	2020 189 Grads	2021 174 Grads
4 yr colleges	82%	81%	83%	76%
2 yr colleges	8%	6%	6%	7%
Work	4%	10%	6%	7%
Gap Year	2%	1%	2%	6%
Apprenticeship	1%	0%	1%	2%
Military	3%	1%	1%	1%
Other	0%	1%	1%	1%

## NATIONAL MERIT SCHOLARSHIP RESULTS

YOG	Commended	Semi Finalist	Finalists
2018	3	1	1
2019	3	2	2
2020	0	0	0
2021	4	1	0
2022	1	1	TBD

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 2021  
Graduating Class - 174**

Aberystwyth University	Elon University	Merrimack College	Southern Connecticut State University	University of Massachusetts
Adelphi University	Emerson College	Michigan State University	Southern New Hampshire University	University of Miami
American University	Emmanuel College	Middlebury College	Springfield College	University of Minnesota
Arizona State University	Emory University	Montana State University	St Bonaventure University	University of Mississippi
Assumption University	Endicott College	Muhlenberg College	St. John Fisher College	University of New England
Auburn University	Fairfield University	NHCTC - Nashua	St. John's University-New York	University of New Hampshire
Bard College	Fisher College	Nazareth College	St. Joseph's College-New York	University of New Haven
Baylor University	Flagler College-St Augustine	New Jersey Institute of Technology	St. Lawrence University	University of North Carolina at Asheville
Beacon College	Florida Gulf Coast University	New York Institute of Technology	SUNY New Paltz	University of North Carolina at Charlotte
Becker College	Florida State University	NHTI - Concord	Stetson University	University of North Carolina at Greensboro
Bennington College	Fordham University	North Carolina Central University	Stevens Institute of Technology	University of Oregon
Bentley University	Framingham State University	Northeastern University	Stockton University	University of Ottawa
Boise State University	Franklin Pierce University	Northern Vermont University-Lyndon	Stonehill College	University of Pittsburgh
Boston University	Furman University	Norwich University	Stony Brook University	University of Portland
Brandeis University	George Mason University	Nova Southeastern U	Suffolk University	University of Puget Sound
Bridgewater State University	George Washington University	Ohio State University	SUNY at Albany	University of Rhode Island
Brigham Young University-Idaho	Gordon College	Oregon State University	SUNY at Purchase	University of Rochester
Bryant University	High Point University	Pace University, NYC	SUNY Polytechnic Institute	University of San Diego
Bucknell University	Hobart William Smith Colleges	Paul Smiths College of Arts & Science	Syracuse University	University of San Francisco
Butler University	Hofstra University	Pennsylvania College of Technology	Tarleton State University	University of South Carolina
CA Polytechnic State University	Howard Community College	Pennsylvania State University	Temple University	University of South Florida
California State University-Northridge	Husson University	Pepperdine University	Texas A & M University The College of Saint Rose	University of Southern Maine
Canisius College	Indiana University	Plymouth State University	The University of Alabama	University of St Andrews
Castleton University	Ithaca College	Point Park University	The University of Arizona	University of the Sciences
Champlain College	Johnson & Wales University-Providence	Providence College	The University of Tampa	University of Utah
Chapman University	Keene State College	Purdue University	The University of Tennessee	University of Vermont
Clark University	Kent State University	Quinnipiac University	The University of Texas Union College	University of Victoria
Clarkson University	Lander University	Rensselaer Polytechnic Institute	Universita di Roma-La Sapienza	University of Wisconsin
Clemson University	Lasell University	Rivier University	University of Alabama	Ursinus College
Coastal Carolina University	Lehigh University	Rochester Institute of Technology	University of Alberta	Villanova University
Colby-Sawyer College	Lesley University	Roger Williams University	University of Calgary	Virginia Polytechnic Institute
Colgate University	Loyola University Chicago	Rollins College	University of California-San Diego	Wagner College
College of Charleston	Loyola University Maryland	Royal Holloway University of London	University of Central Florida	Wake Forest University
College of the Holy Cross	Maine Maritime Academy	Rutgers University	University of Colorado	Wayne State University
College of William and Mary	Manchester Community College	Sacred Heart University	University of Connecticut	Wentworth Institute of Technology
Colorado School of Mines	Manhattan College	Saint Anselm College	University of Dayton	Wesleyan University
Colorado State University-Fort Collins	Marist College	Saint Leo University	University of Delaware	West Virginia University
Columbia College Chicago	Marymount Manhattan College	Saint Michael's College	University of Denver	Western New England University
Connecticut College	Massachusetts Bay Community College	Salisbury University	University of Florida	Western University
Culinary Institute of America	Massachusetts College of Art and Design	Salve Regina University	University of Glasgow	Wheaton College
Curry College	Massachusetts College of Liberal Arts	Seattle University	University of Hartford	Worcester Polytechnic Institute
Dean College	Massachusetts College of Pharmacy & Health Sciences	Seton Hall University	University of Illinois	Xavier University
DePaul University	Massachusetts Maritime Academy	Siena College	University of Kentucky	
Drew University	McGill University	Simmons University	University of Maine	
Drexel University		Skidmore College	University of Maryland	
East Carolina University		South Dakota School of Mines & Technology		
Eastern Connecticut State University				
Eastern Florida State College				
Eckerd College				
Elmira College				