

Somers High School

5 Vision Boulevard, Somers, CT 06071
CEEB #070683

Gary Cotzin, Principal **Cheryl Gustafson, Assistant Principal**
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School Profile • 2020 - 2021

School Counselors: Lisa Grenier lisa.grenier@somers.k12.ct.us
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MISSION STATEMENT

Everyone at Somers High School will work to foster a learning community characterized by academic excellence, intellectual curiosity, creative expression, personal growth, responsible citizenship, and respect for all.

COMMUNITY & SCHOOL

Somers, CT is a picturesque rural-suburban town in Tolland County with a population of approximately 11,600 and a rich agricultural history. Our public school district is comprised of three educational facilities located on a 115-acre campus. Our campus is also home to the town's public library and borders the town's main recreational area. This unique setting is known as the Somers Educational Complex, and it is located on Vision Boulevard.

Somers High School is a public high school, housing grades 9-12 with a total enrollment of approximately 445 students. Our faculty is a highly qualified staff of 60, including 1 faculty member with a PhD, 3 Sixth Year certificates, 45 Master's degrees and 10 Bachelor's degrees.

ACCREDITATION

Somers High School is accredited by the New England Association of Schools and Colleges (NEASC) and the Connecticut State Department of Education. NEASC has commended Somers High School for having "a safe, positive, respectful, and supportive culture" with a "dedication to class sizes that support effective teaching and learning."

SCHEDULE

The schedule is an eight period, rotating schedule following a hybrid model. Classes meet an average of 40 minutes.

GRADUATION REQUIREMENTS

22 Credits (Minimum passing grade D-60%)

English - 4 credits

Social Studies - 3 credits

Fine Arts - .5 credits

Physical Education/Health - 1.5 credits

Math - 3 credits

Science - 3 credits

Practical Arts - .5 credits

Computer Literacy - .5 credits

HONORS & ADVANCED PLACEMENT

Honors English 9,10,11

AP/ECE English 12

Honors Speech and Debate

Honors French 2,3,4,5

Honors Spanish 2,3,4,5

Honors Art

Honors Portfolio

AP Studio Art

Honors Band

Honors Choir

Honors Algebra 2

Honors Geometry

Honors Precalculus

Honors Calculus

AP Calculus

AP Statistics

Honors Biology

AP/ECE Biology

Honors Chemistry

AP Chemistry

Honors Physics

AP Physics

Honors Research and Development

Honors Engineering Graphics I, II, III

Honors CNC Machining

AP/ECE US History

AP World History

AP Psychology

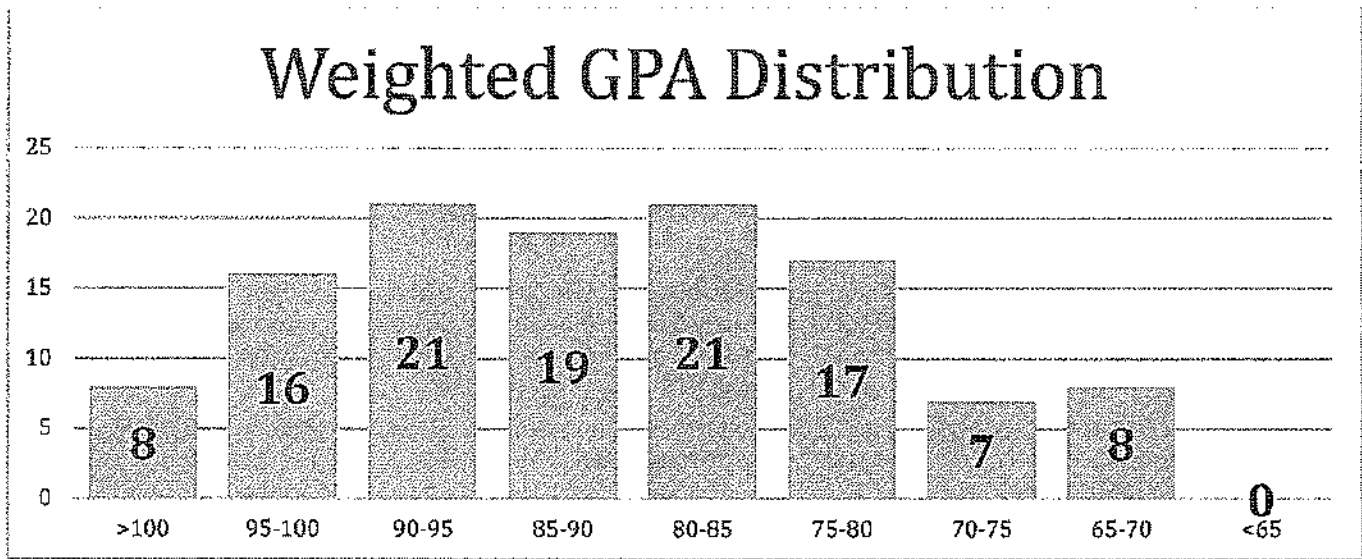
Honors Effective Leadership

AP Exams 2020: 60 students took 114 exams. 18% scored 5, 21% scored 4, 28% scored 3.

SPECIAL PROGRAMS

- Early College Experience Program (ECE) offers college credit from the University of Connecticut in English, Biology and U.S. History.
- College Career Pathways Program offered in conjunction with Asnuntuck Community College allows students to take selected courses for community college credit.
- High School Partnership Program with Asnuntuck Community College allows students to take college courses and earn both college and high school credit.
- Somers High School Career program offers options for job shadowing, independent study, and other career exploration activities.
- 1:1 Device Program

GRADE POINT AVERAGE 100 point weighted GPA system



CLASS RANK/COURSE WEIGHTING

Weighted GPA is used to determine class rank and cumulative GPA. Academic and College Preparatory courses carry a 1.0 weighted factor. Honors level courses carry a 1.1 weighted factor. AP and AP/ECE level courses carry a 1.2 weighted factor.

During spring of 2020 remote learning, numerical grades remained on our 100 point weighted scale.

Class rank is established at the end of a student's junior year. All courses that a student takes at Somers High School are used in determining rank except those receiving a P, MED, WD/WDP, Partnership and other outside courses. In order to be included in rank, a student must enter SHS by the 2nd semester of their sophomore year.

The highest weighted GPA for the Class of 2021 is 104.4429 at the end of junior year.

SAT SUMMARY

Class of 2020 - Students participated: 102

	<u>EBRW</u>	<u>Math</u>
75 th Percentile	610	580
50 th Percentile	547	521
25 th Percentile	490	460

Class of 2017-2019 - Students participated: 330

	<u>EBRW</u>	<u>Math</u>
75 th Percentile	630	610
50 th Percentile	551	541
25 th Percentile	490	490

POSTSECONDARY PLANS

	<u>4 year</u>	<u>2 year</u>	<u>Career Education</u>	<u>Military</u>
Class of 2020	64.7%	17.6%	2.0%	0%
5 year average	63.8%	18.3%	1.6%	2.7%