

Smith Vocational and Agricultural High School

School Improvement Plan



2022-2025

Approved by vote of the School Council on February 15, 2022

Approved by Board of Trustees vote, May 17, 2022

Updated May 17, 2023, Approved June 13, 2023

2015 – 2021 SIP Goals Achieved

Curriculum & Instruction

All academic departments will have two documented cross-over units with one or two other academic departments.
All vocational departments will have two documented cross-over units with one or two other vocational departments.
All departments will have two documented cross-over units with one or two departments opposite their own (academic and vocational).
A yearly process for the review and update of DCAP shall take place under the direction of the Curriculum Director. This will also include yearly training to staff.
A Program Effectiveness Evaluation Cycle shall be implemented for all Chapter 74 Programs to assist in the evaluation of current CTE program viability and to potentially address the initiation of new CTE programs/concentrations. This process will include a self-evaluation by program, an in-house committee review, and the formulation of necessary action plans.
An Academic Department Evaluation Cycle shall be implemented for all academic departments to assist in the evaluation of current curriculum, materials, instructional methods, etc. This process will include a self-evaluation by instructors/departments, an in-house committee review, and the formulation of necessary action plans.
All departments will complete a crosswalk activity in grades 11 and 12, to illustrate when topics are taught. The purpose is to identify gaps in instruction along with redundancy in instruction. **

Assessment

SVAHS will achieve an aggregate CPI in ELA MCAS of a 95.2. (Met with 96.9)
Vocational competencies will be tracked on all high school transcripts.
A Data Team will be formulated under the direction of the Curriculum Director.
Identify Indicators, Policies, Practices addressing attendance accountability to improve attendance outcomes year over year.

2015 – 2021 SIP Goals Achieved continued

College & Career Readiness

Students will have access to an Introduction to Spanish course.
Access to career and college information will be available through multiple modes of communication. (yearly college fair implemented, email lists by grade, parent email lists created, Guidance Seminars through PE, ASVAB administered)
A Career Fair shall be organized for the Spring of 2019, focused on connecting employers and military with senior class students, prior to graduation.
The Entrepreneurship curriculum will be modified such that employability, entrepreneurial skills, and financial literacy shall be delivered in the most effective manner.
A Schoolwide Resume/Cover Letter Template shall be developed, in cooperation with administration and all school departments, for students to utilize.

School Climate – Student and Staff Supports

Student activity offerings will increase by 10%. (Added: Music Club, Poetry Club, Art Club, 4H, Project Green, Non-Trad Club)
Investigate various Social Emotional factors and how they impact education and career readiness. Provide strategies to support learning for staff and students.

Data Analysis

Mathematics MCAS Scores

	2020	2021	2022
Exceeding Expectations	NA	0%	1%
Meeting Expectations	NA	27%	34%
Partially Meeting Expectations	NA	61%	56%
Not Meeting Expectations	NA	12%	8%

English Language Arts MCAS Scores

	2020	2021	2022
Exceeding Expectations	NA	3%	0%
Meeting Expectations	NA	40%	38%
Partially Meeting Expectations	NA	44%	57%
Not Meeting Expectations	NA	13%	5%

Science MCAS Scores

<i>BIOLOGY</i>	2020	2021	2022
Exceeding Expectations	NA	NA	2%
Meeting Expectations	NA	NA	29%
Partially Meeting Expectations	NA	NA	58%
Not Meeting Expectations	NA	NA	12%
<i>PHYSICS</i>			
	2020	2021	2022
Exceeding Expectations	NA	NA	1%
Meeting Expectations	NA	NA	36%
Partially Meeting Expectations	NA	NA	53%
Not Meeting Expectations	NA	NA	11%

Accountability Percentile

2020	2021	2022
NA	NA	26%

Post Grad Plans

	2020	2021	2022
Trade School, 2 & 4-year College	NA	NA	50.5%
Employment	NA	NA	46%
Military	NA	NA	3.5%
Other/Unknown	NA	NA	NA

Curriculum & Instruction

Goal	Anticipated Completion Date	2023 Update	2024 Update	2025 Update
<p>All departments will complete a crosswalk activity in grades 11 and 12, to illustrate when topics are taught. The purpose is to identify gaps in instruction along with redundancy in instruction. **</p> <p>Grades 9 and 10 were completed in the previous SIP.</p>	June 2024	No Action – NEASC Preparation		
Investigate the development of a hybrid in-house OSHA Training that incorporates lecture and individual electronic testing.	June 2024	No Action – NEASC Preparation		
Investigate the development of an Entrepreneurship Seminar series for students taught by outside presenters (JA).	June 2024	No Action – NEASC Preparation		

** Goal carried forward from 2018-2021 SIP

Assessment

Goal	Anticipated Completion Date	2023 Update	2024 Update	2025 Update
SVAHS will decrease the percentage of students in the Not Meeting Expectations and Partially Meeting Expectations Categories in ELA.	June 2025	Partial Improvement – decreased Not Meeting		
SVAHS will decrease the percentage of students in the Not Meeting Expectations and Partially Meeting Expectations Categories in Math.	June 2025	Improvement		
SVAHS will decrease the percentage of students in the Not Meeting Expectations and Partially Meeting Expectations Categories in Physics and Biology.	June 2025	Baseline Year 2023		
MOVED from College & Career Readiness: A consistent grading policy/practice will be instituted for student attendance.**	June 2024	No Action – NEASC Preparation		

** Goal carried forward from 2018-2021 SIP

College & Career Readiness

Goal	Anticipated Completion Date	2023 Update	2024 Update	2025 Update
<p>ADDED: Shops will produce Shop Information Handouts for students/parents to support student achievement, licensing and post graduate plans.**</p> <p>RATIONALE: The demographics of our students and parents is changing. Parents who are new to the world of Vocational Careers do not have a strong understanding or the background knowledge to assist their children with their evolution as a tradesperson, licensing, business ownership, etc.</p>	June 2024	No Action – NEASC Preparation		
<p>School will create a comprehensive Program Handbook for student and parents, incorporating the Shop Information handouts.</p>	June 2024	No Action – NEASC Preparation		

** Goal carried forward from 2018-2021 SIP

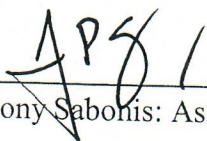
School Climate – Student and Staff Supports

Goal	Anticipated Completion Date	2023 Update	2024 Update	2025 Update
<p>Develop an assembly series incorporating alumni and guest speakers around career and college, professionalism and motivation.</p>	<p>June 2023</p>	<p>Grit N' Wit added to yearly assemblies – target audience 10th and 12th grades (motivational)</p>		
<p>Identify and create common themes and messaging for students and staff around campus in support of the mission statement and positive school culture.</p>	<p>June 2023</p>	<p>1. 'Vision of a Graduate' design initiated to replace Mission Statement Stake holders engaged through surveys (students, staff, families, advisory members) 2. Banners on Light Poles 3. Consulting and mentoring through <i>The Equity Process</i>.</p>		

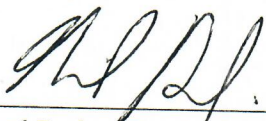
School Council Membership
2022-2023



Joseph C. Bianca: Principal



Anthony Sabonis: Assistant Principal (ex-Officio)



Michael Parks: Curriculum Director (Advisor to the Council)



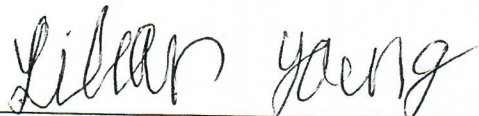
Tom Sippel: Vocational Teacher (year 3 of 3)



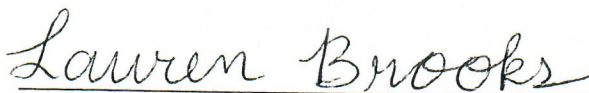
BethAnn Baumgarten: Academic Teacher (year 3 of 3)



Krystenlee Pepin: Parent/Community Member (year 3 of 3)



Lilian Young: Student



Lauren Brooks: Student