



## Shawsheen Valley Technical High School

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CEEB/ACT Code 220473

**Jessica Cook**

*Principal*

**Danica Johnston**

*Director of Academics*

**James Carlson**

*Director of Guidance*

## 2023-2024 School Profile

### School Counselors

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### MISSION STATEMENT

At Shawsheen Valley Technical High School, it is our mission to provide a positive learning experience in a safe educational environment that encourages all students to reach their full potential, emphasizes the value of a strong work ethic, and prepares them for adult life in a competitive world.

### SCHOOL AND COMMUNITY

Shawsheen Valley Technical High School "Shawsheen Tech" is a four-year, comprehensive high school located in Billerica, Massachusetts. The district is comprised of five (5) member towns. The towns include Bedford, Billerica, Burlington, Tewksbury, and Wilmington. Shawsheen Tech serves students in grades 9-12 with an enrollment of approximately 1,300. The district population is upwardly mobile middle class. With its proximity to Routes 128, 93 and 495, the district lies in the heart of much of Massachusetts' high-tech industry. We are accredited by the New England Association of Schools and Colleges.

### CURRICULUM

Shawsheen Tech integrates traditional academic content and career and vocational/technical education to provide students with a well-rounded educational background that prepares them for success in a variety of post-secondary settings. Curriculum options include multi-leveled courses, concurrent enrollment, and articulation opportunities for college credit. Grade 9 students participate in Freshmen Exploratory classes to prepare all students with the knowledge, skills, and attitudes to make a successful transition from middle school to a vocational area of study. Students in grades 10 and 11 focus their academic study on meeting academic standards and vocational competencies to earn their high school diploma and vocational-technical certificate. In grade 12 students can elect to participate in cooperative education to further their understanding of the industry and advance their skills in their field of study.

### LEVELS OF STUDY

Shawsheen Tech offers Concurrent Enrollment, Honors and College Preparatory level classes. An additional level of general study is also offered. Concurrent enrollment is offered through Middlesex Community College.

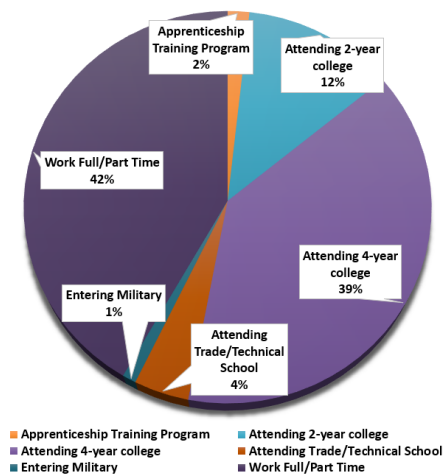
### VOCATIONAL STUDIES

- Advanced Manufacturing
- Auto Collision & Repair
- Automotive Technology
- Business Technology/Marketing
- Carpentry
- Cosmetology
- Culinary Arts/Hospitality Management
- Dental Assisting
- Design & Visual Communications
- Drafting
- Electricity
- Electronics/ Engineering Technology
- Graphic Communications
- Health Assisting
- Heating-Ventilation-Air Conditioning & Refrigeration
- Information Support Services & Networking/ Programing & Web Development
- Masonry & Tile Setting
- Medical Assisting
- Metal Fabrication & Joining Technologies
- Plumbing

## Minimum Requirements for Graduation

4 years	English
3 years	Math
2 years	Social Studies (Including U.S. History 1 and 2)
2 years	Science
4 years	Physical Education
3 years	Vocational-Technical Study
3 years	Related Technology
1 year	Career Exploration
1 year	Additional year of Social Studies or Science

### POST GRADUATE PLANS Class of 2023



Grade Point Average is calculated on a weighted scale

Final Course Average		Level of Class					
Numeric	Alpha	Concurrent Enrollment	1	2	3	4	5
100-96	A+	4.20	4.00	3.80	3.50	3.20	3.00
95-93	A	4.15	3.95	3.75	3.45	3.15	2.95
92-90	A-	4.05	3.85	3.65	3.35	3.05	2.85
89-87	B+	3.95	3.75	3.55	3.25	2.95	2.75
86-83	B	3.70	3.50	3.30	3.00	2.70	2.50
82-80	B-	3.45	3.25	3.05	2.75	2.45	2.25
79-77	C+	3.20	3.00	2.80	2.50	2.20	2.00
76-73	C	2.95	2.75	2.55	2.25	1.95	1.75
72-70	C-	2.70	2.50	2.30	2.00	1.70	1.50
69-67	D+	2.45	2.25	2.05	1.75	1.45	1.25
66-63	D	2.20	2.00	1.80	1.50	1.20	1.00
62-60	D-	1.95	1.75	1.55	1.25	0.95	0.75
<59	F	0.00	0.00	0.00	0.00	0.00	0.00

### CLASS RANK:

Shawsheen uses a weighted system to determine class rank. The level of courses selected, total number of credits, and grades earned determine a student's class rank.

## COLLEGE ACCEPTANCE HIGHLIGHTS - Class of 2022-2023

Arizona State University  
Bentley University  
Boston Architectural College  
Bridgewater State College  
Central Connecticut State University  
Champlain College  
Clarkson University  
Colby-Sawyer College  
Curry College  
Emmanuel College  
Endicott College  
Fitchburg State University  
Franklin Pierce University  
Husson University  
Indiana University  
Keene State College  
Kingston University  
Lasell College  
Lesley University

Massachusetts College of Art and Design  
Massachusetts Maritime Academy  
Massachusetts College of Pharmacy & Health Sciences  
Merrimack College  
Middlesex Community College  
Montserrat College of Art  
New England College  
Niagara Falls Culinary Institute  
North Shore Community College  
Northern Essex Community College  
Norwich University  
Pennsylvania State College  
Plymouth State University  
Regis College  
Rensselaer Polytechnic Institute  
Rivier University  
Rochester Institute of Technology

Roger Williams University  
Sacred Heart University  
Saint Anselm College  
Saint Joseph's College  
Salem State University  
Southern Maine Community College  
Southern New Hampshire University  
Suffolk University  
University of Maine  
University of Massachusetts –  
Amherst, Boston, Lowell, Dartmouth  
University of New England  
University of Vermont  
University of New Haven  
Wentworth Institute of Technology  
West Virginia Wesleyan College  
Western New England University  
Westfield State University  
Worcester State University

### Notice of Non Discrimination:

Shawsheen Valley Technical High School admits students and makes available to them its advantages, privileges and course of study, without regard to race, color, gender, religion, gender identity, national origin, sexual identity, sexual orientation, disability or homelessness status.