



# 2016-2017 SWAMPSCOTT HIGH SCHOOL PROFILE

200 Essex Street, Swampscott, Massachusetts 01907  
www.swampscott.k12.ma.us/highschool  
CEEBA/ACT Code: 222-100, Grades: 9-12

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## COMMUNITY

The town of Swampscott is a coastal community located twelve miles north of Boston with an approximate population of 14,000. This suburb is home to professionals and families who, as a community, are vitally invested in academic excellence, social consciousness, and a globally focused public school education. The school district has an approximate combined enrollment of 2,300, which includes 136 students (in grades 7-12) from the neighboring town of Nahant. There are three elementary schools, one middle school, and Swampscott High School. The high school enrollment for the academic year 2015-2016 is 706.

## SCHOOL

Enrollment 2016-2017: 705 (187 ranked seniors)  
Enrollment 2015-2016: 706 (159 ranked seniors)

## CLASS of 2015 FUTURE PLANS

Size of graduating class: 159

Percentage continuing education	95%
Four-Year college	83%
Two-year college	10%
Post-Grad or Career Ed	2%
Military	1%
Employed	3%
Other	1%

## ACCREDITATION

Swampscott High School is accredited by the New England Association of Schools and Colleges and approved by the Massachusetts State Department of Education.

## GLOBAL COMPETENCY PROGRAM

The SHS Global Competency Certificate (GCC) is designed to develop and encourage students' interest and activism as citizens of a global community. Students who earn this certificate will have completed additional world language, extracurricular, international exchange, and community service requirements throughout four years of high school.

## METCO

Swampscott Public Schools participate in the Metropolitan Council for Educational Opportunities, a voluntary program which brings students of color from Boston to 32 suburban high schools. In the 2016-2017 school year, Swampscott will celebrate its 52nd year with 58 students in the district, 29 at the high school level.

## STEM

The Class of 2017 has approximately fifteen students who successfully completed a STEM Academy program. Swampscott School District's vision is to prepare every student to communicate and compete as global thinkers through science, technology, engineering, and mathematics. The district's STEM Initiative is providing students, teachers, and the Swampscott community opportunities for enrichment in STEM across all disciplines. This initiative is implementing STEM projects, community partnerships, internships, guest speakers, science fairs and community-wide events. Additionally, students can elect to participate in a STEM certificate program that allows students to explore college and career avenues in STEM. The program includes additional academic requirements, two rigorous independent research projects, and a capstone community-focused project and portfolio presentation.

## HONORS COURSES

English I, II Honors  
 Geometry Honors  
 Algebra II Honors  
 Pre-Calculus Honors  
 Calculus Honors  
 World History I and II Honors  
 American Studies Honors (co-taught English and US History double-blocked course)  
 Pre-AP Biology Honors  
 Pre-AP Chemistry I Honors  
 Pre-AP Physics Honors  
 Advanced Anatomy and Physiology Honors  
 Technology/Engineering Design Honors  
 Spanish II, III, IV Honors  
 French II, III, IV Honors  
 Physics of Robotics I, II Honors  
 Health and Media Literacy Honors  
 VHS Honors Courses  
 STEM Honors Courses– STEM Academy only

## AP COURSES

AP English Lit/Comp  
 AP English Lang/Comp  
 AP US History  
 AP Euro  
 AP Psych  
 AP Microeconomics  
 AP Macroeconomics  
 AP Statistics  
 AP Calculus AB  
 AP Biology  
 AP Chemistry  
 AP Physics B  
 AP Environmental Science  
 AP Spanish  
 AP French  
 AP Art History  
 AP Music Theory  
 VHS AP Courses

## GRADUATION REQUIREMENTS

**Students must earn 120 credits**, enroll in 30 credits of coursework each year, and fulfill minimum course distribution requirements. By graduation, a student must complete the following requirements in each department.

**English:** 4.5 years including Expository Writing

**Math:** 3 years

**Lab Science:** 3 years

**Social Studies:** 3 years

**World Language:** 2 years

**Fine Art/Career Tech:** 2 years

**Computer Applications:** 1 semester

**Wellness and PE:** 2+ years

## GRADE POINT AVERAGE & RANK IN CLASS

The weighted system adds a factor of ten-percent (10%) to grades received in courses designated on the transcript as Honors (H) or Advanced Placement (AP). All other courses are equal and receive no weighting factor, but are included in the calculation of Grade Point Average and Rank in Class.

## GRADE EQUIVALENTS

A+: 97-99	A: 93-96	A-: 90-92
B+: 87-89	B: 83-86	B-: 80-82
C+: 77-79	C: 73-76	C-: 70-72
D+: 67-69	D: 63-66	D-: 60-62

## STANDARDIZED TESTS

### SAT SCORES (March, May, June)

#### MEAN SCORES

EBRW: 581  
 Mathematics: 590

Total Test Takers: 151

Update with June scores, 151 is right includes June numbers

### AP SCORES 2015-201

232 tested, 18 subjects

Score	# Tested	%
5	45	19%
4	67	29%
3	61	26%
2	38	16%
1	21	9%

### SAT SUBJECT TEST SCORES 2014-2015

	#Tested	Mean
Bio-E	4	
Biology-M	29	596
Chemistry	17	585
French	3	
Literature	15	615
Math- Level 2	21	646
Math-Level 1	32	635
Physics	6	635
Spanish	1	
US History	23	642
World History	2	

## NATIONAL MERIT SCHOLARSHIP QUALIFYING TEST

In the past five years, Swampscott High School has had 5 semifinalists and over 20 commended students in the National Merit Scholarship Qualifying Test.

## 2016 COLLEGE MATRICULATIONS



Adelphi University	Jacksonville University	The University of Georgia
American University	James Madison University	The University of Tampa
Arizona State University	Johnson & Wales University	Tufts University
Bard College	Keene State College	Tulane University
Barnard College	Kingston University	Union College
Becker College	Lafayette College	SUNY Buffalo
Belmont University	Lasell College	University of Colorado at Boulder
Bentley University	Lesley University	University of Connecticut
Boston College	Louisiana State University	University of Delaware
Boston University	Loyola University New Orleans	University of Denver
Bridgewater State University	Lyndon State College	University of Denver
Brown University	Lynn University	University of Hartford
Bryant University	MCPHS	University of Hartford
Bucknell University	Merrimack College	University of Kentucky
Buffalo State College of SUNY	Miami University, Oxford	University of Maine
Cardiff University	Michigan State University	University of Maryland
Case Western Reserve University	New England College	UMASS Amherst
Castleton University	New York University	UMASS Boston
Champlain College	North Shore Community College	UMASS Dartmouth
Claremont McKenna College	Northeastern University	UMASS Lowell
Clark University	Pace University, New York City	University of Missouri Columbia
Clemson University	Pennsylvania State University	University of New England
Coastal Carolina University	Plymouth State University	University of New Hampshire
Colby College	PrattMWP	University of New Haven
Colby-Sawyer College	Providence College	University of North Carolina
Colgate University	Purdue University	University of Oregon
College of Charleston	Quinnipiac University	University of Rhode Island
College of Charleston	Regis College	University of Rochester
Columbia College Chicago	Rensselaer Polytechnic Institute	University of Sheffield
Cornell University	Rhode Island School of Design	University of South Carolina
Curry College	Richmond The American International College	University of Southern Maine
Dickinson College	in London	University of Vermont
Drew University	Rivier University	University of Wisconsin, Madison
Drexel University	Rochester Institute of Technology	Utica College
Eastern Connecticut State University	Roger Williams University	Wake Forest University
Eastern Nazarene College	Rollins College	Washington State University
Eckerd College	Sacred Heart University	Wentworth Institute of Technology
Elon University	Saint Anselm College	West Virginia University
Embry-Riddle Aeronautical University	Saint Michael's College	Western New England University
Emerson College	Salem State University	Westfield State University
Emmanuel College	Salve Regina University	Wheaton College
Emory University	Savannah College of Art and Design	Wheelock College
Endicott College	School of the Art Institute of Chicago	Worcester Polytechnic Institute
Fairfield University	School of Visual Arts	Worcester State University
Fisher College	Seton Hall University	
Fitchburg State University	Simmons College	
Florida International University	Southern New Hampshire University	
Florida Southern College	Southern Vermont College	
Fordham University	Springfield College	
Framingham State University	SUNY Albany	
Franklin Pierce University	Stetson University	
Gannon University	Stonehill College	
George Mason University	Stony Brook University	
Gordon College	Suffolk University	
Green Mountain College	Syracuse University	
Hampton University	Temple University	
High Point University	The College of Saint Rose	
Hofstra University	The George Washington University	

## Narrative Mission Statement

Swampscott High School is a community of adult and student learners who work together to succeed in a diverse and evolving global society by promoting academic and personal excellence within an inclusive, safe, and supportive environment.

## **Core Values “IMAGINE”**

### Individuality:

- Accept responsibility for, and consequences of their behavior and actions
- Enable all students to discover their passion
- Demonstrate respect for themselves and others

### Mutual respect amongst all community members:

- Demonstrate physical, emotional, intellectual, and social excellence
- Engage in collaboration and teamwork
- Act courteously and with dignity
- Recognize and celebrate difference and diversity
- Act responsibly with the interests of the larger community in mind

### Acquire essential 21<sup>st</sup> century knowledge and skills:

- Participate in relevant and rigorous academics
- Solve problems using analytical and critical thinking
- Understand and practice a balanced and healthy lifestyle through informed decision making
- Demonstrate creativity in expression and innovation
- Use a variety of technology and informational resources to gather and synthesize data
- Demonstrate ability to work collaboratively and independently
- Communicate expectations of students' academics and behavior clearly and consistently
- Develop reasonable assessments which will be graded and returned in a timely manner

### Genuine:

- Demonstrate honesty and integrity

### Involvement (high school, local, and global communities):

- Participate in community service experience
- Develop awareness of local, national, and international issues
- Serve the community and society actively through volunteerism

### Navigate the many risks and complexities of modern life:

- Recognize the roles of individuals and groups in a global context
- Demonstrate media literacy
- Understand the value of experience as a powerful learning medium
- Demonstrate emotional and social stability as a result of having received adequate support and guidance; understand how to manage stress, and maintain mental and physical health

### Expressive: speaks, writes and communicates:

- Demonstrate the ability to communicate effectively through multiple forms of expression