



ESSEX NORTH SHORE AGRICULTURAL & TECHNICAL SCHOOL

565 Maple Street Hathorne, MA 01937
(978) 304-4700 www.EssexNorthShore.org

SCHOOL PROFILE 2018-2019

CEEB/ACT Code: 220-980

Essex North Shore Agricultural & Technical School opened as a four-year Massachusetts public career technical and agricultural high school in September 2014 following the merger of North Shore Technical High School and Essex Agricultural and Technical High School. Students from 17 member districts are enrolled in one of the district's 25 career technical, animal science, agricultural or natural resources programs while students from across the Commonwealth of Massachusetts are eligible to earn admissions to one of the district's eight* specialized animal science, agricultural or natural resources programs.

Essex North Shore Agricultural & Technical School students spend equal time in academic courses and in their career technical program. Academic courses are available at the college preparatory (CP), accelerated college preparatory (ACP), honors (H), and Advanced Placement (AP) levels. Career technical placement is determined after participation in a Freshman Exploratory Program. Eligible students may participate in the Cooperative Education Program. Upon successful completion of curriculum aligned to the Massachusetts Curriculum Frameworks (2011) and Massachusetts Career Vocational Technical Education Frameworks (2014) and Massachusetts High School Program of Studies (MassCore), Essex North Shore Agricultural & Technical School graduates are awarded both a Massachusetts high school diploma and a certificate of completion from their career technical program.

Dr. Heidi Riccio, Superintendent-Director

Shannon Donnelly, Interim Principal

Jennifer Skane, Assistant Principal East Academy Grade 10-12

Donald Gibson, Assistant Principal West Academy Grade 10-12

Joel Spruance, Interim Assistant Principal Grade 9 & Admissions Coordinator

Sandra Goldstein, Director of Guidance & Admissions

Janet Norris, Director of Special Education

Susan Stevens, Special Education Coordinator

Dr. Thomas O'Toole, Director of Academic Programs

Kathleen Holman, Director of Career Technical Education

Donald Ducharme, Director of Career Technical Education

Lisa Berube, Cooperative Education Coordinator

Bonnie Carr, Community Relations & Adult Education Coordinator

Farah Lalli, Athletic Director

District Communities:

Essex North Shore Agricultural & Technical School admits students from 17 member communities to the district's 24 career technical, animal science, agricultural, or natural resources programs. Member communities include Beverly, Boxford, Danvers, Essex, Gloucester, Hamilton, Lynnfield, Manchester-by-the-Sea, Marblehead, Middleton, Nahant, Peabody, Rockport, Salem, Swampscott, Topsfield, and Wenham. Students from across the Commonwealth of Massachusetts are also eligible to earn admission to Essex Technical High School's eight* animal science, agricultural, or natural resources programs.

Enrollment: 1420 (eff. Sept. 2018)

Minimum Requirements for Graduation (students must pass all courses annually):

English Language Arts	4 Years	Career Technical Education Program	4 Years
History & Social Sciences	4 Years	Career Technical Education Related/Theory*	3 Years
Mathematics	4 Years	<i>(*as applicable/determined by CTE Program)</i>	
Science	4 Years		

Postsecondary Statistics for the Class of 2018

4 year College, University	52.6%	Career	22.6%
2 year College, University or Post Secondary Education	17.9%	Military	1.2%

CAREER TECHNICAL EDUCATION PROGRAMS

Animal and Plant Science

Companion Animals*
 Equine Sciences*
 Natural Resources*
 Sustainable Horticulture*
 Veterinary Sciences*

Technology and Services

Advanced Manufacturing
 Automotive Collision and Repair
 Automotive Technology
 Culinary Arts
 Design and Visual Communications
 Graphic Communications
 Information Technology Services
 Engineering & Automation
 Technology

Life and Natural Science

Biotechnology
 Cosmetology
 Dental Assisting
 Health Assisting
 Environmental Technology*

Construction Technology

Arboriculture*
 Carpentry
 Electricity
 HVAC
 Landscape/Turf Management*
 Masonry
 Plumbing

Course Weighting for Grade Point Average (GPA):

<u>Letter Grade</u>	<u>Numerical Grade</u>	<u>College CP</u>	<u>College ACP</u>	<u>Honors</u>	<u>AP</u>
A+	97-100	4.3	4.7	5.0	5.3
A	93-96	4.0	4.33	4.67	5.0
A-	90-92	3.7	4.01	4.32	4.63
B+	87-89	3.3	3.58	3.86	4.13
B	83-86	3.0	3.25	3.5	3.75
B-	80-82	2.7	2.93	3.16	3.38
C+	77-79	2.3	2.49	2.68	2.88
C	73-76	2.0	2.17	2.34	2.5
C-	70-72	1.7	1.84	1.98	2.13
D+	67-69	1.3	1.41	1.52	1.63
D	64-66	1.0	1.08	1.16	1.25
D-	60-63	0.7	0.76	0.82	0.88
F	59 or below	0	0	0	0
NC	No Credit				

Anna Maria College
Assumption College
Becker College
Boston University
Bridgewater State University
Bryant University
Colby-Sawyer College
Curry College
Dean College
Emmanuel College
Endicott College
Fitchburg State University
Framingham State University
George Mason University
Gordon College
Iowa State University
James Madison Univ.
Johnson & Wales Univ.
Keene State University
Lasell College
Lesley University
Massachusetts Bay Community College
Mass College of Art
Mass Maritime Academy
Massachusetts College of Liberal Arts
Massachusetts College of Pharmacy and Health Sciences
Merrimack College
Montserrat College of Art
Mount Ida College
New England College
Nichols College
North Shore Community College
Northeastern University
Northern Essex Community College
Paul Smith's College
Plymouth State University
Regis College
Rochester Institute of Technology
Roger Williams University
Salem State University
Southern New Hampshire University
St. Andrew's University
St. Anselm's College
Suffolk University
Unity College
University of Maine
University of Massachusetts Amherst
University of Massachusetts Boston
University of Massachusetts Dartmouth
University of Massachusetts Lowell
University of New England
University of New Hampshire
University of Vermont
Wentworth Institute of Technology
Westfield State University
Worcester Polytechnic Institute
Worcester State University