



SCHOOL PROFILE 2023-2024

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. Essex North Shore Agricultural & Technical School admits students from 17 member communities to the district's 26 career technical, animal science, agricultural, or natural resource 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 North Shore Agricultural & Technical School's 7* animal science, agricultural, or natural resource programs.

Essex North Shore Agricultural & Technical School's students are immersed in both their academic studies and career technical and agricultural (CTAE) programs throughout each year of their enrollment. Academic courses are available at the college preparatory (CP), accelerated college preparatory (ACP), honors (H), and advanced placement (AP) levels. CTAE program placement is determined after participation in a Freshman Exploratory Program. Eligible students may also participate in the Cooperative Education Program beginning junior year.

Academic and CTAE Program coursework is aligned to the Massachusetts Curriculum Frameworks (2011), Massachusetts Career Vocational Technical Education Frameworks (2014), and Massachusetts High School Program of Studies (MassCore). Upon successful completion of local and state requirements, Essex North Shore Agricultural & Technical School graduates are awarded both a Massachusetts high school diploma and a certificate of completion from their CTAE program. See also [ENSATS Program of Studies SY 23-24](#).

COVID-19 Updates

SPRING 2020: Beginning March 18, 2020, through the end of School Year 2020, ENSATS students accessed content and curriculum and met promotion and graduation requirements off-campus through ENSAT's [Instructional Continuity Plan](#). While instruction was asynchronous, synchronous support from instructors and school counseling staff was available to all students during the campus closure. ENSATS maintained the grading system and GPA scale that had been employed prior to the Spring 2020 campus closure and did not operate on a Pass/Fail system during the campus closure.

FALL 2020: ENSATS students were engaged in our MA DESE-approved hybrid model with on-campus, in-person instruction every other school day and synchronous remote instruction on the opposite school days. For more information see [ENSATS Return-To-School Plan 2020-2021](#). Families could also elect full remote learning for SY 21 consistent with MA DESE mandates.

Heidi T. Riccio, Ed.D., *Superintendent-Director*
Shannon Donnelly, MAT, *Principal*

Thomas O'Toole, Ed.D., *Asst. Superintendent of Curriculum, Instruction & Assessment*
Jill Sawyer, M.Ed., *Executive Director of Career Technical & Agricultural Education*

Paul Crofts, Coordinator of Career Technical Education & Agricultural Education
Donald Ducharme, Coordinator of Career Technical & Agricultural Education
Bonnie Carr, Director of Workforce Development & Adult Education
Lisa Berube, Assistant Director of Workforce Development & Adult Education
Michael Murphy, Coordinator of Athletics, Wellness & Health Services

Tony DiLuna, Coordinator of STEAM (Science, Technology, Engineering, Arts and Math)
Sandra Goldstein, Director of School Counseling & Admissions
Susan Stevens, Director of Special Education & Multilingual Education
Nicole Dresser, Interim Assistant Principal
Sean Emberley, Assistant Principal
Joel Spruance, Assistant Principal

Enrollment: 1749 (eff. 9/2023)

Minimum Requirements for Graduation

English Language Arts	4 Years	CTAE Program	4 Years
Mathematics	4 Years	CTAE Pathway	4 Years
History & Social Sciences	3 Years	CTAE Theory	3 Years
Science	3 Years	Wellness	4 Years



CAREER TECHNICAL AND AGRICULTURAL EDUCATION PROGRAMS

* Denotes specialized animal science, agricultural, or natural resource programs

Agricultural Cluster

Arboriculture*
Companion Animals*
Equine Science*
Landscaping & Turf Management*
Natural & Environmental Sciences*
Sustainable Horticulture*
Veterinary Science*

Construction Cluster

Carpentry
Construction Craft Laborers
Electricity
HVAC/Refrigeration
Masonry & Tile Setting
Plumbing

Health Sciences Cluster

Biotechnology
Dental Assisting
Early Education & Care
Health Assisting
**Manufacturing, Engineering,
and Technology Cluster**
Advanced Manufacturing
Design & Media Communications
Engineering & Automation Technology
Information Technology Services

Services Cluster

Automotive Collision Repair
& Refinishing
Automotive Technology
Cosmetology
Culinary Arts & Hospitality
Marketing

Course Weighting for Grade Point Average (GPA)

Letter Grade	Numerical Grade	College Prep (CP) & Pathway Courses	College ACP CTAE Program & CTAE Theory	Honors and Cooperative Education	AP, Early College & Dual Enrollment
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
<i>Additional Codes:</i>	<i>P- Passing</i>	<i>M- Medical</i>	<i>E- Exempt</i>	<i>NC- No Credit</i>	<i>W- Withdrawn</i>



Postsecondary Statistics Class of 2023

4-year College, University: 59.5%
2-year College, University, Career Education or other Postsecondary Education: 10.6%

Career: 21.9%
Military: 0.8%

Essex North Shore Agricultural & Technical School College Acceptance Highlights

Anna Maria College	Merrimack College	Tufts University
Bentley University	Middlesex Community College	University of Alabama
Bridgewater State University	North Carolina Agricultural & Technical University	University of California (Davis)
Brown University	North Shore Community College	University of Colorado (Boulder)
Coastal Carolina University	Northeastern University	University of Connecticut
Curry College	Northern Essex Community College	University of Florida
Dartmouth College	Plymouth State University	University of Maine (Orono, Machias)
Dean College	Quinnipiac University	University of Maryland
Elizabeth Grady School of Esthetics	Regis College	University of Massachusetts Amherst
Embry Riddle Aeronautical University	Rensselaer Polytechnic Institute	University of Massachusetts Boston
Emmanuel College	Roanoke College	University of Massachusetts Dartmouth
Endicott College	Roger Williams University	University of Massachusetts Lowell
Fitchburg State University	Sacred Heart University	University of New England
Framingham State University	Salem State University	University of New Hampshire
Franklin Pierce University	Savannah College of Art and Design	University of New Haven
Gordon College	Simmons University	University of Rhode Island
Howard University	Southern New Hampshire University	University of Tampa
Johns Hopkins University	St. Anselm College	University of Vermont
Johnson & Wales University	Stonehill College	Unity Environmental University
Lasell College	Suffolk University	Wentworth Institute of Technology
Lipscomb University	SUNY Cobleskill	West Virginia University
Lynn University	Syracuse University	Western Michigan University
Mass College of Art and Design	The Culinary Institute of America	Westfield State University
Mass College of Pharmacy & Health Sciences		Worcester Polytechnic Institute