

IX.E.

CONNECTICUT STATE BOARD OF EDUCATION Hartford

TO BE PROPOSED:

November 7, 2018

RESOLVED, That the State Board of Education, pursuant to Section 10-65a (b) of the Connecticut General Statutes, receives the Report on Agricultural Science and Technology Education Graduates Five Years After Graduation.

Approved by a vote of _____, this seventh day of November, Two Thousand Eighteen.

Signed: _____
Dr. Dianna R. Wentzell, Secretary
State Board of Education

CONNECTICUT STATE BOARD OF EDUCATION
Hartford

TO: State Board of Education

FROM: Dr. Dianna R. Wentzell, Commissioner of Education

DATE: November 7, 2018

SUBJECT: Report on Agricultural Science and Technology Education Graduates Five Years After Graduation

Executive Summary

Introduction

Pursuant to Section 10-65a (b) of the Connecticut General Statutes, each local and regional board of education that operates an agricultural science and technology education (ASTE) center (including aquaculture and marine-related employment programs), shall conduct an annual study to ascertain the educational and vocational activities in which graduates of such center are engaged five years after graduation and shall submit the study to the Connecticut State Board of Education (Board).

The Board's focus on equity, high academic achievement and college and career readiness is reflected in the regional ASTE programs and is evidenced by:

1. All students regardless of gender, race, ethnicity or socioeconomic status participate in a challenging interdisciplinary agricultural curriculum supported by state-of-the-art facilities and equipment.
2. All students are provided a curriculum that is rigorous and performance-based and is aligned to the Connecticut Core Standards in English language arts and mathematics, which prepares the individual to be successful in postsecondary endeavors.
3. All students receive leadership training, learn personal and social responsibility and acquire 21st century skills through participation in the National FFA Organization (formerly known as the Future Farmers of America).
4. All students are required to engage in career activities through a Supervised Agriculture Experience (SAE) project. Students apply the knowledge and skills gained through the curriculum by exploring agricultural careers; creating agricultural business; and/or developing new knowledge and skills through agricultural career placements.

History/Background

Since 1955, the State of Connecticut has offered ninth through twelfth grade students a unique opportunity to have a concentrated curriculum in agriculture. The ASTE Program started with a single pilot school and has grown to 19 programs across Connecticut and soon to be 20 with the addition of a program at Region 12, Shepaug Valley High School. Connecticut's model of regionalized ASTE programs allow students from across the state to have access to rigorous, high quality agriculture education.

The programs offered at the 19 ASTE centers prepare students for entry level employment, entrepreneurship or higher education. Areas of program concentration at the ASTE centers

include: Animal Systems; Aquaculture Systems; Marine and Technology Systems; Food Products and Processing Systems; Natural Resources and Environmental Systems; Plant Systems; Power, Structural and Technical Systems; and Biotechnology Science.

This systems approach encompasses agricultural production and services, business management, career and leadership skills, scientific inquiry, use and conservation of land and water resources, career and environmental safety and security, global economics and the sociological and political aspects of the agricultural industry.

Findings

The following summarizes several significant findings and conclusions of the Class of 2012 survey:

- Seventy-five percent have postsecondary degrees and/or certificates;
- Forty-six percent have a degree from a four-year college or university;
- Seventy-eight percent of respondents who started a four-year college degree program earned a degree;
- Over eighteen percent are still in college or other advanced study or training program;
- Nine percent own a business;
- Seventy percent of the business owners, operate an agriculture business;
- Ninety-three percent are employed; and
- Thirty-six percent are employed full-time in an agriculture-related field.

Conclusions

- Graduates are attending and completing college/university, along with other types of postsecondary training and other education opportunities;
- The program prepared students for the rigors of postsecondary education;
- The program prepared qualified employees for career success in the agriculture, food and natural resources cluster area; and
- Graduates are finding employment and remaining on the job.

Recommendation

I recommend that the Board receive the report on the status of the class of 2012 agricultural science and technology education graduates and continue to support the state's investment of resources to ASTE programs.

Prepared by: _____

Harold Mackin, Education Consultant
Academic Office

Approved by: _____

Melissa K. Wlodarczyk Hickey, Ed.D.
Reading/Literacy Director

Connecticut State Department of Education

A Summary Report on the Five-Year Follow-up Study of Agricultural Science and Technology Education Graduates

Class of 2012

Submitted Pursuant to Section 10-65a (b) of the Connecticut General Statutes

Overview

For the past 63 years the State of Connecticut has provided a course of study in agriculture, foods and natural resources. The ASTE Program started with a single pilot school at Middletown High School and has grown to 19 programs across Connecticut and soon to be 20 with the addition of a program at Region 12, Shepaug Valley High School. By regionalizing the ASTE centers, all of Connecticut's students have access to rigorous and relevant education that prepares them for college and careers in agricultural fields.

Connecticut's unique approach to providing access for all students (no other state has a system that allows students from urban, suburban, and rural communities to study agriculture) enables learners to explore, build knowledge and skills in one or more of agriculture pathways: Animal Systems; Aquaculture Systems; Marine and Technology Systems; Food Products and Processing Systems; Natural Resources and Environmental Systems; Plant Systems; Power, Structural and Technical Systems; and Biotechnology Science. This systems approach encompasses agricultural production and services, business management, career and leadership skills, scientific inquiry, use and conservation of land and water resources, career and environmental safety and security, global economics and the sociological and political aspects of the agricultural industry.

ASTE Centers use a three-pronged approach in preparing students. The curriculum is infused with industry recognized skill and knowledge, leadership and career focus instruction. Leadership is developed through the activities of the National FFA Organization; and career skills are acquired through a student's Supervised Agriculture Experience (SAE).

Section 10-65a (b) of the Connecticut General Statutes, enacted in 1992 and revised in 2008, determines the effectiveness of the ASTE program by asking graduates about the program's relevance to job attainment and further education. It states:

Each local and regional board of education which operates an agricultural science and technology education center shall conduct an annual study to ascertain the educational and vocational activities in which graduates of such center are engaged five years after graduation and shall submit the study to the State Board of Education.

This graduate study of the class of 2012 surveyed 607 ASTE program graduates. A record 73% of those graduates completed the survey. The graduate survey focused on three (3) major areas:

- graduate's high school preparation in ASTE;
- graduate's postsecondary education and work experience; and
- graduate's employment situation.

Purpose and Objectives

Section 10-65a (b) of the Connecticut General Statutes states, "Each local and regional board of education which operates an agricultural science and technology education center shall conduct an annual study to ascertain the educational and vocational activities in which graduates of such center are engaged five years after graduation and shall submit the study to the State Board of Education." The graduate survey was designed to provide data, which will assist regional and local boards of education, as well as Connecticut State Department of Education (CSDE) officials, in identifying successes and areas for improvement in the ASTE program. The Five-Year Graduate Follow-Up Summary Report is a summary of the survey responses reported to each of the respective regional ASTE centers.

Procedure

Each of the regional ASTE schools conducted a survey of its 2012 graduates. Staff at each agriculture center were instructed to mail the survey during December 2017 to those individuals, and compile and return results to the CSDE by April 1, 2018. To obtain the information, the agriculture staff was instructed to use the "Suggestions for Conducting a Follow-up Study." Having the results collected

and compiled at the regional level gave staff access to primary information for their immediate use. Data from the survey were submitted by each center, compiled, analyzed and are presented on the following pages. A copy of the *Agricultural Science and Technology Education Five-Year Graduate Follow-Up Summary Report* can be found in Appendix A.

Results

Reported Graduates

Nineteen regional ASTE centers reported a total of 610 students graduating in 2012. Of that total, responses were obtained from 392 graduates for a response rate of 64 percent. To increase the response rate, centers made additional contacts through mailings, Facebook, e-mails and phone calls. Response rates from each of the 19 centers are shown below in Table 1.

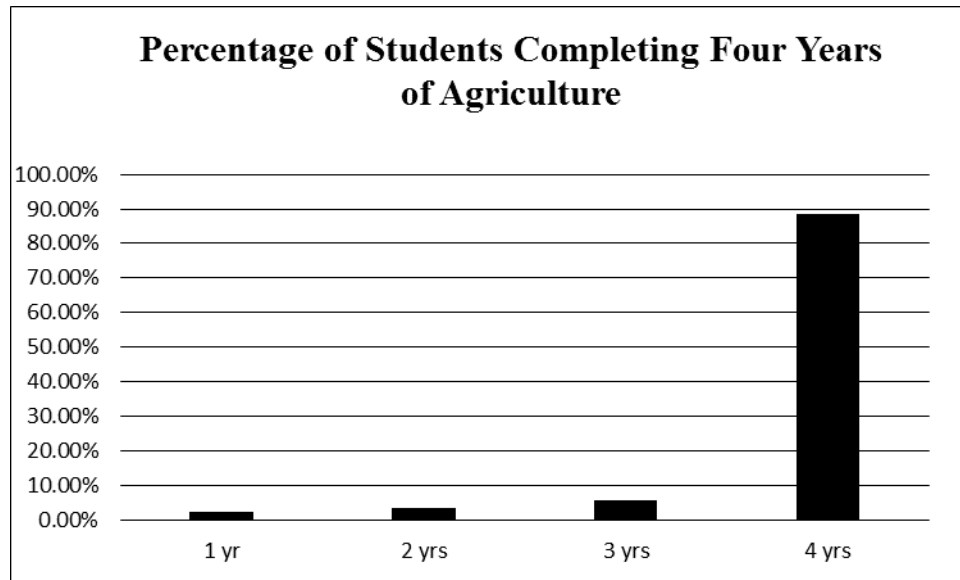
Table 1: Reported Graduates

School Town	Response Rate 2012			School Town	Response Rate 2012		
	Number of Graduate s	Number of Responses	% Return Rate		Number of Graduate s	Number of Responses	% Return Rate
Bloomfield High School Bloomfield	34	25	73.5	Wamogo High School Litchfield	26	22	85
Bridgeport Aquaculture School Bridgeport	57	12	21	Northwestern High School Winsted	22	20	91
Glastonbury High School Glastonbury	18	8	100	Nonnewaug High School Woodbury	68	62	91
Killingly High School Dayville	20	12	60	E. O. Smith High School Storrs	21	19	90
Ledyard High School Ledyard	38	38	100	Rockville High School Vernon	14	14	100
Lyman Hall High School Wallingford	42	34	81	Southington High School Southington	22	20	91
Lyman Memorial High School Lebanon	20	19	95	Suffield High School Suffield	19	19	100
Middletown High School Middletown	18	16	89	Trumbull High School Trumbull	42	26	62
Sound School New Haven	78	32	41	Westhill High School Stamford	16	9	56
Housatonic Valley High School Falls Village	22	22	100	Total	587	429	73%

Graduates Years of Study

Chart 1 shows the percentage, by years, that the graduate Class of 2012 spent in agriculture education. Eighty-nine percent of the students in the Class of 2012 took four (4) years of agriculture courses at their respective school.

Chart 1: Percentage of Students Completing Four Years of Agriculture



College and Career Experience of Agricultural Science and Technology Education Program Graduates

Table 2 provides the college and career experience of the ASTE program graduates. These totals may represent duplicate counts as graduates may have selected more than one of the available selections. The class of 2012 report:

- Sixty-nine percent have postsecondary degrees and/or certificates;
- Fifty percent have a degree from a four-year college or university;
- Ninety-five percent of respondents who started a four-year college degree program earned a degree;
- Nineteen percent are still in college or other advanced study or training program;
- Eight percent own a business;
- Seventy-five percent of the business owners, operate an agriculture business;
- Twenty-six of the business owners have employees other than themselves;
- Ninety-five percent are employed; and
- Thirty-one percent are employed full-time in an agriculture-related field.

Table 2: Agricultural Science and Technology Five-Year Graduate Follow-up Summary Report

Postsecondary Education, Training, Work Experience and Employment History	Percentage of Responding Graduates
<i>*Postsecondary training programs, not part of a Baccalaureate or higher degree program</i>	
attended postsecondary agricultural related training, (any formal training that is not part of a Baccalaureate or higher degree program)*;	12.5
completed postsecondary agricultural related training, (any formal training that is not part of a Baccalaureate or higher degree program)*;	12
are currently enrolled in postsecondary agricultural related training, (any formal training that is not part of a Baccalaureate or higher degree program)*;	2
attended college and majored in an agriculture program or an agricultural related field that leads to a Baccalaureate or higher degree;	19
completed an agriculture college degree program or a program in an agricultural related field that leads to a Baccalaureate or higher degree;	19
are currently enrolled in college and are majoring in an agriculture program or in an agricultural related field that leads to a Baccalaureate or higher degree;	4
Non-agriculture education information. Number of graduates who:	
attended postsecondary nonagricultural related training, (any formal training that is not part of a Baccalaureate or higher degree program)*;	17
completed postsecondary nonagricultural related training, (any formal training that is not part of a Baccalaureate or higher degree program)*;	17
attended college and majored in a nonagricultural program or a nonagricultural-related field that leads to a Baccalaureate or higher degree;	28
completed a nonagricultural college degree program or a program in a nonagricultural related field that leads to a Baccalaureate or higher degree;	31
are currently enrolled in college and are majoring in a nonagricultural program or in a nonagricultural related field that leads to a Baccalaureate or higher degree;	15
Agriculture or agricultural related career information. Number of graduates who:	
own an agriculture or agriculturally related business;	6
own an agriculture or agriculturally related business and have employees besides themselves;	5
are considered employed full-time in an agricultural related field*;	31
are currently seeking employment in agriculture or in an agricultural-related field;	5
are currently unemployed and seeking gainful employment*;	5
Non-agriculture career information. Number of graduates who:	
own a nonagricultural business;	2
own a nonagricultural business and have employees besides themselves;	2
are considered employed full-time in a nonagricultural related field*;	43
entered the armed services; and	3.5
are currently unemployed and seeking gainful employment*.	4

Graduates' Current Employment

Table 3 provides a sampling of job titles provided by respondents. Appendix B includes a complete listing of graduates' employers and job titles.

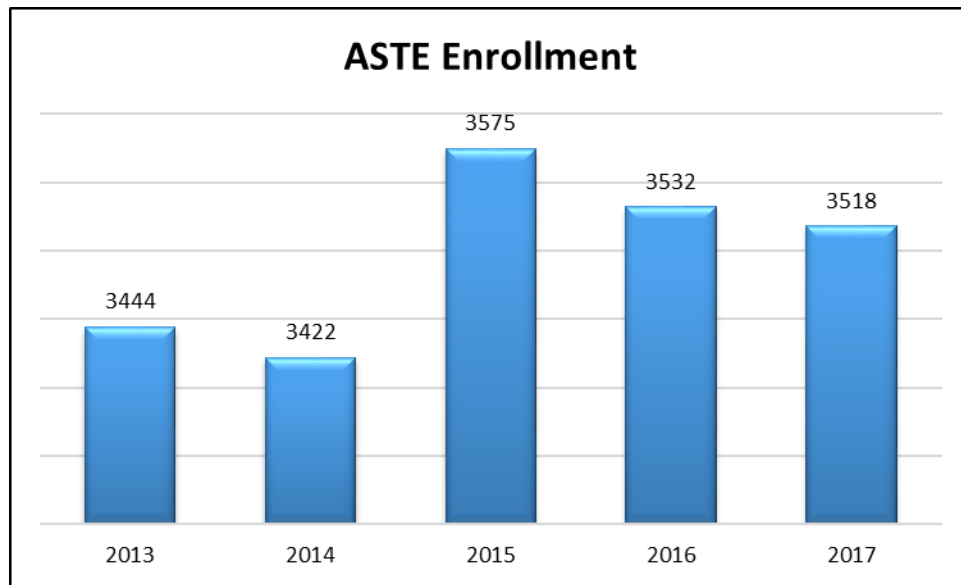
Table 3: Representative Job Titles of Respondents

Company	Job Title	Agricultural Related Yes/No
Mountain Desert Island Biological Laboratory	Research Assistant	Yes
Skyz the Limit Performance Horses	Stable Manager	Yes
Cape Abilities	Grower	Yes
Linguard Lawn Care, LLC	Owner	Yes
City of Waterbury Fire Department	Fire Fighter	No
Bolton Veterinary Hospital	Veterinarian Technician	Yes
Killingly Engineering Associates	Survey Technician	Yes
Harbor Freight	Logistic Supervisor	No
Betsy's Stand	Assistant Manager	Yes
Woodstock Veterinary Clinic	Assistant Manager/Vet Tech	Yes
University of Florida	Teaching Assistant	No
West Greenwich Animal Hospital	Veterinary Technician	Yes
King Lucy Bake Shop	Partner	No
Lowe's	Flooring Sales Specialist	No
Abell Acres Farm	Farm Hand	Yes
McKenna's Florist	Floral Arrange	Yes
UCONN	Lab Assistant	Yes
Starbucks	Barista	No
Kelly Middle School	Science Teacher	Yes
Tenet's Tree Service	Worker	Yes
Ralph Red Apple Market	Cashier	Yes
Meadow Hill Veterinary	Veterinary Technician	Yes
Tractor Supply	Team Member	Yes
Blacker Landscaping	Landscaper	Yes
My Dog's Place	Daycare Staff & Trainer	Yes
Various Farms	Farm Hand	Yes
Tractor Supply Company	Team Leader	Yes
Hungerford Nature Center	Animal Care Technician/Teacher	Yes
Wildlife Safari	Carnivore Department Intern	Yes
University of Connecticut	Animal Science, Adjunct Professor	Yes
Clearview Long Term Care & Rehabilitation Center	Certified Nurse's Aide	No
Inspire Environmental	Data Scientist	Yes
National Xenopus Resources of the MBL	Research Assistant	Yes
The Lawn Company	Pesticide Applicator	Yes
Integrated Statistics	Fisheries Observer Trainer	Yes
Sharon Farm Market	Stocker	Yes
Payley's Farm Market	Assistant Manager	Yes
Laurelbrook Farm	Co-Owner	Yes

Enrollment in ASTE Programs

Chart 2 shows the numbers of students enrolled in ASTE programs for the past five years.

Chart 2: ASTE Enrollment



The percentage of students enrolling in ASTE programs has increased over the past five years.

Conclusions

The purpose of this study was to ascertain the educational and vocational activities in which graduates of ASTE centers are engaged five years after graduation. In analyzing the 2012 results, the following conclusions have been drawn:

- Graduates are attending and completing college/university, along with other types of postsecondary training and other education opportunities;
- The program prepares students for the rigors of postsecondary education;
- The program prepares qualified employees for career success in the agriculture, food and natural resources cluster area; and
- Graduates are finding employment and remaining on the job.

These conclusions validate the state's investment of resources to this program. The CSDE will ensure that all ASTE centers continue to implement rigorous standards-based curricula to prepare students to meet the changing needs of college, workplace, technology and a global economy.

CONNECTICUT STATE DEPARTMENT OF EDUCATION
Agricultural Science and Technology Education
Five-Year Graduate Follow-Up Summary Report

SECTION 1

Town/Agency: <i>Double Click Name</i>		Town Code:	Address:	
Name of Person Completing Form:		Title: E-mail:	Date:	Telephone:
Agricultural Science and Technology Education Center Address:				Telephone:
Directions: Each Agricultural Science and Technology Education (ASTE) operating center is to: <ul style="list-style-type: none"> • Survey the graduates from the class of 2012. • Record the tabulated data from the Agricultural Science and Technology Five-Year Follow-Up Survey in the spaces provided below and return by April 1, 2018. <p>Mail or e-mail to: Harold Mackin, Education Consultant, Agricultural Science and Technology Education, Connecticut State Department of Education, Academic Office, P.O. Box 2219, Hartford, CT 06145-2219. E-mail: harold.mackin@ct.gov</p>				
Graduating year for which survey was conducted:			2012	
Number of graduates in 2012 :				
Number of graduates surveyed:				
Total number of graduates responding:				
Program Information				
Number of years of agricultural science and technology education completed by graduates:			Number of Graduates	
			1 year	
			2 years	
			3 years	
			4 years	
Number of graduates from each area of study:			Number of Graduates	
			Agribusiness Systems	
			Animal Systems	
			Aquaculture Systems	
			Biotechnology Systems	
			Environmental Service Systems	
			Food Products & Processing Systems	
			Marine Trades	
			Natural Resources Systems	
			Plant Systems	
			Power, Structural & Technical Systems	

Agricultural Science and Technology Five-Year Graduate Follow-up Summary Report

Postsecondary Education, Training, Work Experience and Employment History	Totals
Agriculture or agricultural related education information. Number of graduates who:	
attended postsecondary agricultural related training, (any formal training that is not part of a Baccalaureate or higher degree program)*;	
completed postsecondary agricultural related training, (any formal training that is not part of a Baccalaureate or higher degree program)*;	
are currently enrolled in postsecondary agricultural related training, (any formal training that is not part of a Baccalaureate or higher degree program)*;	
attended college and majored in an agriculture program or an agricultural related field that leads to a Baccalaureate or higher degree;	
completed an agriculture college degree program or a program in an agricultural related field that leads to a Baccalaureate or higher degree;	
are currently enrolled in college and are majoring in an agriculture program or in an agricultural related field that leads to a Baccalaureate or higher degree;	
Non-agriculture education information. Number of graduates who:	
attended postsecondary nonagricultural related training, (any formal training that is not part of a Baccalaureate or higher degree program)*;	
completed postsecondary nonagricultural related training, (any formal training that is not part of a Baccalaureate or higher degree program)*;	
attended college and majored in a nonagricultural program or a nonagricultural-related field that leads to a Baccalaureate or higher degree;	
completed a nonagricultural college degree program or a program in a nonagricultural related field	
are currently enrolled in college and are majoring in a nonagricultural program or in a nonagricultural related field that leads to a Baccalaureate or higher degree;	
Agriculture or agricultural related career information. Number of graduates who:	
own an agriculture or agriculturally related business;	
own an agriculture or agriculturally related business and have employees besides themselves; Number of employees in the business not counting the owner;	
are considered employed full-time in an agricultural related field*;	
are currently seeking employment in agriculture or in an agricultural-related field;	
are currently unemployed and seeking gainful employment*;	
Non-agriculture career information. Number of graduates who:	
own a nonagricultural business;	
own a nonagricultural business and have employees besides themselves; Number of employees in the business not counting the owner;	
are considered employed full-time in a nonagricultural related field*;	
entered the armed services; and	
are currently unemployed and seeking gainful employment*.	

*Count a graduate only once for this line.

Agricultural Science/Technology Five-Year Graduate Follow-up Summary Report

Current Employer	Position Within Company	Agricultural Related, yes/no

Agricultural Science/Technology Five-Year Graduate Follow-up Summary Report (continued)*

Current Employer	Position Within Company	Agricultural Related, yes/no

Agricultural Science and Technology Five-Year Graduate Follow-up Summary Report Other Statutory and Regulatory Certification for the Program

For specific legislative and regulatory language, please refer to the Connecticut General Statutes Section 10-64 through 10-65b and Regulation Sections 10-65-1 to 10-65-8, inclusive.

The Superintendent of Schools for the operating district is to verify compliance with the following legislative requirements by checking the "YES" box for each item. *A narrative MUST be attached for each "NO" item explaining specific measures the district will use to bring them into compliance with current legislation and regulations.*

YES	NO	Legislative and Regulatory Requirements for the 2017-18 school term.
		The facility and equipment funded by the State of Connecticut for the Regional Agricultural Science and Technology Center is used primarily by the agriculture program.
		A certified staff member is designated as administrator for the program.
		All students in the program have a planned, supervised agricultural experience program which relates to the student's goals and abilities and is in addition to regularly scheduled classes.
		The student leadership organization, FFA, is an integral part of the program.
		An inventory of equipment purchased with state funds is maintained and is available upon request.
		Support staff such as school nurse, clerical, custodial and teacher substitutes are provided to ensure purposes of the program and standards of health and safety are maintained.
		A racial and ethnic diversity plan, pursuant to Section 10-65a is accurate, on file and available upon request.
		A local advisory committee has met at least twice over the past year.
		A copy of the program of studies, classroom schedules and other supportive materials which will indicate no less than 320 minutes per week being provided for classroom instruction for Grades 10-12, time blocked to allow for laboratory, shop and fieldwork, and student/teacher ratios for the overall program and laboratory situations are available upon request.
		An admissions application for the program is available upon request.
		Certified agriculture and/or aquaculture staff are scheduled for proper coverage of the 12 month program.

Data on the recruitment process conducted for the 2016-17 school term, including:

- number of students who applied ;
- number of students accepted ;
- number of students that enrolled in the program ;
- number of students not accepted because of lack of space availability in program ; and
- number of students rejected for other than space availability .

I hereby certify that the information covered by Section 2, Form ED 503, is proper and valid in connection with the Regional Agricultural Science and Technology Program.

_____ (Signature Superintendent of Schools) _____ (Date)

_____ (Print Name Superintendent of Schools) _____ (Date)

APPENDIX B

2012 ASTE Graduates' Employers and Job Titles

Current Employer	Position within Company	Agricultural Related, yes/no
YMCA Greater Hartford	Child Care	No
Target	Sales Associate	No
Association of Black Colleges	Secretary	No
Self Employed	Producer, Freelance Musician	No
UPS	Supervisor	No
USPS	Delivery	No
UCONN	Patient Registration	No
Bridgeport Hospital	Registered Nurse	No
Milford Library	Page	No
Eastern Analytical	Metals Analyst	Yes
Springfield College	Student Assistant	No
David White	Nanny	No
Seurat	Business Analyst	No
Brass Pro Shop	Front End Lead	Yes
US Army	Helicopter Mechanic	No
Stop and Shop	Department Head; Customer service	No
American Folk Art Museum	Membership & Development Associate	No
Discovery Museum Bridgeport	Supervisor	No
GE Aviation	Composite Manufacturing Engineer	No
ARM, New Haven	NREMT-P	No
Electric Boat	Welding Nuclear Piping	No
Fort hill Farms	Herdswomen	Yes
Mapfre insurance	Support services Representative	No
Barteca Restaurant Group	Manager	No
Lebanon Elementary School	Paraprofessional	No
Nike	Cashier	No
Short's Landscaping	Landscaper	Yes
Petco	Certified Dog Trainer	Yes
Livestock Nutrition Center	Sales/Consulting	Yes
Ridgefield Academy	Digital Media Coordinator	No
Michigan Teach	Teaching Assistant-Forestry & Environmental Services	Yes
Mohegan Sun Golf course	Maintenance Worker	Yes
Kaz Equipment	Heavy Equipment Operator	Yes
Electric Boat	Instrumental Technical Aide	No
Sunset Shores	Caregiver	No
Backus Hospital	Registered Nurse	No
Home Care	Mother	No
USAF	Aerospace Medical Technician	No
SOAS< University of London	Mastera Program	No
Michael Jordon's Steakhouse	Host	No

Current Employer	Position within Company	Agricultural Related, yes/no
Barker Animation gallery	Gallery Sales Manager	No
Mavenlink	Business Development	No
First Student	Bus Driver	No
Shantok Motors 2	Bookkeeper	No
McDonald's	Grill Cook	No
Starbuck's	Host	No
Master Halco	Yard Associate	No
Navy Federal Credit Union	Loan Officer	No
Panera Bread	Manager	No
Pratt & Whiney	Mechanical Millwright	No
Brain House, Inc.	Program Supervisor	No
Middletown Public Schools	Substitute Teacher	No
Guarded Exchange	Communications Analyst	No
Perkins Restaurant	Server	No
Walmart	Sales Associate	No
Steward Health Care	Population Health Specialist	No
Draper laboratories	Software Engineer	No
Worthington Hooker School	Inspector	No
Happy family Clinical Services	Receptionist	No
Budget Rental Car	Office Administrator	No
Advantage Electrical	Accountant	No
Stockman O'Conner, PLLC	Legal Assistant	No
	Electrical Engineer	No
USAF	Aerospace Maintenance Technician	No
Panera Bread	Delivery	No
Yale New Haven Hospital	PCA/Student Nurse	No
Yale	Clerical	No
CVS Pharmacy	Pharmacy Technician	No
Voices for Independence	Personal Care Attendant	No
Electrical Facilities Inc.	Licensed Electrician	No
Middlesex Hospital	Patient Care Technician	No
Mount Carmel Medical	Medical Assistant	No
USAF	Geospatial Analyst	No
Commercial Diving Services	Diver	No
Marco Design	Manager	No
Melvin Rivera Horseshoeing	Apprentice Farrier	Yes
Ox Bow	Equipment Operator	Yes
Hewin's	Mason	Yes
Commonwealth of Virginia	Corrections Officer	No
Noble Horizon	CNA	No
Fairfield Hospital	Scribe	No
Limerock Veterinary Hospital	Veterinary Technician	Yes
Lush Cosmetics	Sales	No
Vinnie Noad	Equipment Operator	Yes
Litchfield Ford	Auto Mechanic	Yes
Butternut Ski	Operator	Yes

Current Employer	Position within Company	Agricultural Related, yes/no
Nature Reid Landscaping	Landscaper	Yes
Ceeprock Associates	Intern	Yes
Mintech	Equipment Operator	Yes
Self-Employed	Landscaper	Yes
Rite-Aid	Cashier supervisor	No
US Navy	Civilian Contractor-Mechanical Engineer	No
Venalli Concrete	Concrete Pourer	No
Foley Land Services, LLC	Co-Owner	Yes
Foley farm	Co-Owner	Yes
North Canaan Board of Education	Custodian	No
Farm All Farm	Owner	Yes
The Nutmeg Spice Company	Sales representative	Yes
Hartford Hospital	Registered Nurse	No
Toll Gate Animal Farm	Veterinary Nurse/Trainer	Yes
Pet Smart	Dog Groomer	Yes
Cast Preschool & Daycare	Teacher	Yes
Brandywine Senior Center	Case Manager	Yes
Jespersen's Landscaping	Owner	Yes
The Simon Foundation	Kennel Manager	Yes
Tree Life and Lawn Care	Owner	Yes
PWC	Tax Associate	No
Graham's Excavating	Owner	No
Custom Truck and equipment	Frame Shop Technician	No
Hunter Excavating	Laborer	No
Torrington Toyota	Internet Manager	No
Northwest Public Safety and Thomaston Police Department	Emergency Dispatcher	No
North Carolina Department of Public Safety	Corrections Officer	No
Torrington Animal Hospital	Veterinary Assistant	Yes
Cargill Deicing Technology	Shipping and Receiving	No
Rosette Gardening	Owner	Yes
Community Systems, Inc.	Program Manager	No
K-9 Excavation	Equipment Operator	Yes
Charles the Woodchuck Training	Coordinator	Yes
Chagrin Saddlery	Sales Associate	Yes
Sharon Hospital	Patient Care Technician	No
Middlesex Hospital	Intern	No
Town of Avon	911 Communications Dispatcher	No
Driftwood Hospital	Night Auditor	No
St. Mary's Hospital	RN	No
Allied Community Services	Caregiver	No
Bryce Zygmunt Construction	Owner	Yes
Aertech @ Connecticare	Enrollment Processor	No
Channing Independent School District	Agriculture Teacher	Yes
Litchfield Veterinary Hospital	Veterinary technician	Yes

Current Employer	Position within Company	Agricultural Related, yes/no
Dick's Sporting Goods	Retail Sales	No
Hinton Community Schools	Agriculture Teacher	Yes
Pavilion Catering	Assistant Manager	No
Allerage Farm	Equine Breeding Assistant	Yes
Wake County Public School System	Agriculture Teacher	Yes
Palmetto Ford	Sales	No
McConney Farm	Farm Stand manager	Yes
Town of Sherman public Works	Arborist Assistant	Yes
Lake George YMCA Youth Group	Environmental Educator	Yes
Town of Woodbury	Parks and Recreation Clerk	Yes
Naugatuck valley Gardens	Gardener	Yes
Linkedin	Motion Graphics Designer	No
Nature View Farm	Assistant manager	Yes
QUEST Global Engineering	Associate Engineer	No
Rayonier	Resources Forester	Yes
Peckham Industries	Heavy Equipment operator	Yes
S & S Asphalt Paving	Driver/laborer	No
New England Materials	Operator	Yes
Stone Construction	Mechanic	Yes
River Glen Healthcare Center	Occupational Therapist	No
Hunters Moon Equestrian	Barn Worker	Yes
Electric Boat	Engineer	No
Pratt and Whitney	Analyst	No
Russo Farms	Farm Hand	Yes
Town of Woodbury Public Library	Circulation Assistant	No
Morris Area High School	Agriculture Teacher	Yes
Arethusa Farm dairy	Plant Supervisor	Yes
Newport Academy	CT Equine Facility Manager	Yes
Upper Valley Veterinary Services	Veterinary Technician	Yes
Texas Equine Hospital	Veterinary Technician	Yes
H.O. Penn Machinery	Machine Sales Representative	Yes
Nashville Skin	Billing Specialist	No
All Star Transportation	Driver	No
City Hall	Bartender	No
Health 360	Youth Program Coordinator	No
Platt Farm LLC.	Assistant Manager	Yes
Garden Gate Design	Landscape Designer	Yes
Twin Bays Stable	Stable hand	Yes
Harmann's Landscaping	Owner	Yes
Family Footcare	Medical Assistant	No
Peace of Mind Canine	Dog Trainer	Yes
US Coast Guard	Petty Officer	No
Home Depot	Cashier	No
Local 33	Mechanical Insulator	Yes
Jay Jay Bar	Cocktail Waitress	No
Fitness at the Edge	Cycling Instructor	No

Current Employer	Position within Company	Agricultural Related, yes/no
Russo Farms	Farm Hand	Yes
SPCA of Tomkin County	Volunteer Coordinator	Yes
March Farms	Farm Store Clerk	Yes
New England Aquarium	Marine Mammal Education	Yes
US Army Corps of Engineers	Ranger/Natural Resources Specialist	Yes
HH Stone and Sons	Yard Supervisor	Yes
Bartlett tree Experts	Plant Healthcare Specialist	Yes
National Institute of health	Research Technician	No
Fieldstone Nursery	Assistant Manager	Yes
T&B Motors	Certified Mechanic	Yes
BMW Germany	Certified Mechanic	Yes
St. Joseph's Living Center	Certified Nurse's Assistant	No
Court House Restaurant	Cook	No
US Army	Major	No
Local 35 IBEW	Electrician	No
Vergilo Construction	Engineer	No
Alliance Healthe Care	Radiology	No
South Shore Veterinary office	Veterinary Technician	Yes
Zlotnicks Garage	Appointment Coordinator	No
Lane Construction Corporation	Associate Engineer	Yes
Whitcraft	Certified Welder	Yes
Tails U Win Dog Training	Dog Trainer	Yes
Stone Veterinary Clinic	Veterinary Technician	Yes
Rutgers University	Human Resources Officer	No
Cromwell VCA Veterinary Hospital	Veterinary Technician	Yes
Bartlett Tree Experts	Intern	Yes
Winterberry Gardens	Nursery Workers	Yes
Matucha YMCA Camp	Director	Yes
Farmington Valley equipment	Service Manager	Yes
Barberino Mitsubishi	Service Manager	Yes
Tunxis Ohr	Driver	Yes
Cornerstone Electric	Assistant	Yes
Edible Arrangements	Designer	Yes
Fastenal	Sales Associate	Yes
Harbor Freight	Sales Associate	Yes
Panera Bread	Cashier	No
Webster bank	Service Specialist	No
Anthony Jacks	Waitress	No
T J Mazz	Supervisor	No
ABYRX	Quality Analyst	No
Robert and Half	Staffing Manager	No
Athena Health	Technical Staff	Yes
Strawberry hill Animal Hospital	Kennel Assistant	Yes
Belle Fluer	Floral Designer	Yes
Brighton Horizons Family Solutions	Preschool Teacher	No
Alex Smith	Owner	Yes

Current Employer	Position within Company	Agricultural Related, yes/no
Avista Pharma Solutions	Analytical Analyst 1	No
Northampton Public Schools	Special Education Teacher	No
University of Nebraska-Lincoln	Graduate Assistant	No
Ocean State Job Lot	Front End Supervisor	No
D & F Power Equipment	Mechanic	Yes
Millborne Farms	Farmhand	Yes
Enfield Family Eye Care	Medical Assistant	No
Jagged Peak	Delivery Service Analyst	No
Holy Spirit School	Music Teacher	No
Century Waste Service	Welder/Fabricator	Yes
Executive Valet parking	Associate	No
Middleton Place House	Stable Hand/Horticulture Sales	Yes
US Coast Guard	Seaman	Yes
Dunkin Donuts	Crewmember	No
Appleton Farms		Yes
Humane Society	Teacher	Yes
Wag Central		Yes
Buck County Community College	Student	No
CT CAN	Nurse Assistant	No
Macy's	Senior Account Executive	No
Kanter Millward Brown	Office Services	No
Massachusetts Convention Center	Financial Analyst	No
Liberty Mutual	Analytics Associate	No
Center for Discovery	Mental Health Counselor	No
Powder Hollow Auctions	Bookkeeper	No
LogRite	Welder	Yes
UCONN	Transportation Dispatch	No
Pleasant Valley Farm	Feed Production and Sales	Yes
Home Depot	Cashier	No
US Military	Various	No
Rhode Island Department of Fish and Wildlife	Intern	Yes
Smith Agriculture School	Agriculture Teacher	Yes
Yale New Haven Hospital	Pharmacy Technician	No
Goodwill Hinkley	Teacher	Yes
Lock Stock and Barrel Manager	Assistant	Yes
Yalesville Veterinary Hospital	Receptionist	Yes
Crop Production Services	Salesman	Yes
Rock Cobble Farm LLC	Greenhouse Horticulturist	Yes
GCC's Early Learning Center	Teacher	Yes
Walgreens	Pharmacy Intern	No
Skyview Center	CAN	No
Stop & Shop	Cashier	No
Masonicare	Administrative Office Assistant	No
AFLAC	Benefits Consultant	No
J Crew	Sales Associate	No

Current Employer	Position within Company	Agricultural Related, yes/no
Signage US	Sales Manager	No
Cue & Brew	Waitress	No
Sterling Memorial Library	Assistant	No
Self-employed	Nanny	No
Cooperative Education Service	Instructional Aide	No
Georgia Department of Natural Resources	Resource Specialist	Yes
Arroyo Seco ranch	Alpaca Rancher	Yes
Colt Manufacturing	IT	No
Family Construction Business	Laborer	No
Vernon Police Department	Officer	No
Protein Science Corporation	Vaccine Developer	Yes