

IX.A.

**CONNECTICUT STATE BOARD OF EDUCATION
Hartford**

TO BE PROPOSED:

October 4, 2017

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 fourth day of October, Two Thousand Seventeen.

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: October 4, 2017

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 which 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 (the 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 students in grades 9 through 12 a unique opportunity to have a concentrated curriculum in agriculture. The ASTE Program started with a single pilot school and has grown to nineteen programs across the State and soon to be twenty 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: agricultural strands of 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 2011 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 2011 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. Włodarczyk 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 2011

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

Overview

Since 1955 the State of Connecticut has offered students in grades 9 through 12 a unique opportunity to have a concentrated curriculum in agriculture. The Agricultural Science and Technology Education Program (ASTE) started with a single pilot school and has grown to nineteen programs across the State and soon to be twenty 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: agricultural strands of 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.

To ensure that ASTE graduates are truly prepared for college and career, ASTE programs use the Three-Circle Model of instruction. The three-circle approach requires that subject matter content is infused with leadership and career focus instruction. Thus, the content is taught in the classroom and laboratory; 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.

In the 2011 graduate study, the education and work experiences of 610 program graduates were given a comprehensive survey with over a 64 percent response rate. The graduate survey focused on three major areas:

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

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.

Findings

The following summarizes several significant findings and conclusions of the Class of 2011 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.

Study Report

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 information from the graduate survey is to be used to validate the importance of, and the need for, agriculture programs and to ensure that students are prepared for the current and emerging job market in agriculture and related industries. The Five-Year Graduate Follow-Up Summary Report is a summary of the survey responses reported to each of the respective regional ASTE centers.

The survey was also designed to gather information from ASTE program graduates in the following areas:

- The adequacy of preparation in all phases of the ASTE program;
- The correlation between skills obtained in ASTE programs and those needed to be college and career ready; and
- The identification of education and work experiences since graduation.

Procedure

Each of the regional ASTE schools conducted a survey of its 2011 graduates. Staff at each agriculture center was instructed to mail the survey during December 2016 to those individuals, and compile and return results by March 17, 2017, to the CSDE. 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 was submitted by each center, compiled, analyzed and is 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 I.

Results

Reported Graduates

Nineteen regional ASTE centers reported a total of 610 students graduating in 2011. 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 in Table 1.

Table 1
Reported Graduates

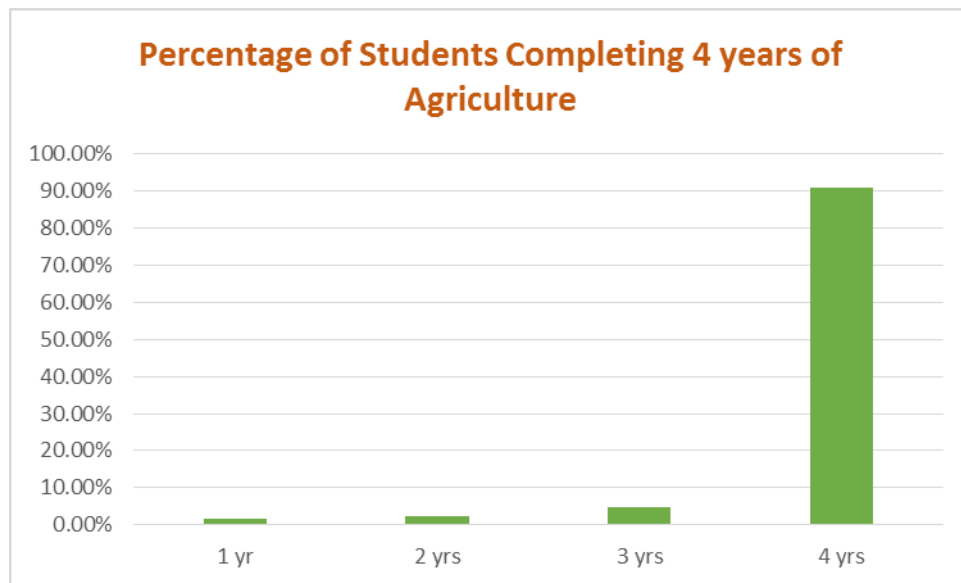
School Town	Response Rate 2011			School Town	Response Rate 2011		
	Number of Graduates	Number of Responses	% Return Rate		Number of Graduates	Number of Responses	% Return Rate
Bloomfield High School Bloomfield	13	10	77%	Wamogo High School Litchfield	37	30	81%
Bridgeport Aquaculture School Bridgeport	68	6	9 %	Northwestern High School Winsted	22	20	91%
Glastonbury High School Glastonbury	18	3	17%	Nonnewaug High School Woodbury	67	58	87%
Killingly High School Dayville	19	12	63%	E. O. Smith High School Storrs	19	16	84%
Ledyard High School Ledyard	48	29	60%	Rockville High School Vernon	17	17	100%
Lyman Hall High School Wallingford	40	33	83%	Southington High School Southington	30	26	87%
Lyman Memorial High School Lebanon	24	20	83%	Suffield High School Suffield	28	26	93%
Middletown High School Middletown	18	9	50%	Trumbull High School Trumbull	22	42	52%
Sound School New Haven	60	16	27%	Westhill High School Stamford	11	8	73%
Housatonic Valley High School Falls Village	27	27	100%	Total	610	392	64%

Graduates Years of Study

Chart 1 shows the percentage, by years, that the graduate Class of 2011 spent in agriculture education. Over 91 percent of the students in the Class of 2011 took four years of agriculture courses at their respective school.

Chart 1

Year in Agriculture Education



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 2011 report:

- Seventy-five percent have postsecondary degrees and/or certificates;
- Forty-six percent have a degree from a four-year college or university;
- Eighty percent of respondents who started a four-year college degree program earned a degree;
- Eighteen percent are still in college or other advanced study or training programs.
- Nine percent own a business;
- Eighty 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.

Table 2**College and Career Experiences of Graduates**

Postsecondary Education, Training, Work Experience and Employment History	Percentage of Responding Graduates
Graduates who have attended postsecondary agricultural-related training:*	16%
Graduates who have attended postsecondary nonagricultural-related training:*	21%
Graduates who have completed postsecondary agricultural-related training:*	13%
Graduates who have completed postsecondary nonagricultural-related training:*	17%
Currently enrolled in postsecondary agricultural-related training:*	3%
Graduates who attended college and majored in agriculture or in an agricultural-related field:	23%
Graduates who attended college and majored in a nonagricultural or a nonagricultural-related field:	36%
Graduates who completed a college degree program in agriculture or in an agricultural-related field:	21%
Graduates who completed a college degree program in nonagricultural or in a nonagricultural-related field:	26%
Graduates currently enrolled in college and are majoring in agriculture or in an agricultural-related field:	7%
Graduates currently enrolled in college and are majoring in a nonagricultural or in a nonagricultural-related field:	10%
Graduates who entered the armed services after graduation:	5%
Graduates who own an agricultural business:	7%
Graduates who own a nonagricultural business:	3%
Graduates currently employed full-time:	78%
Graduates currently unemployed:	7%
Graduates who consider their full-time employment agricultural-related:	36%
Graduates who consider their full-time employment nonagricultural-related:	40%
Graduates currently seeking employment in agriculture or in an agricultural-related field:	10%

* These are postsecondary training programs that are not part of a Baccalaureate or higher degree program.

Graduates' current employment

Graduates were asked to provide their current employer and specific job title at the time they completed the survey. Table 3 provides a sampling of the job titles respondents provided. For a complete listing of graduates' employers and job titles, refer to Appendix III.

Table 3**Representative Job Titles of Respondents**

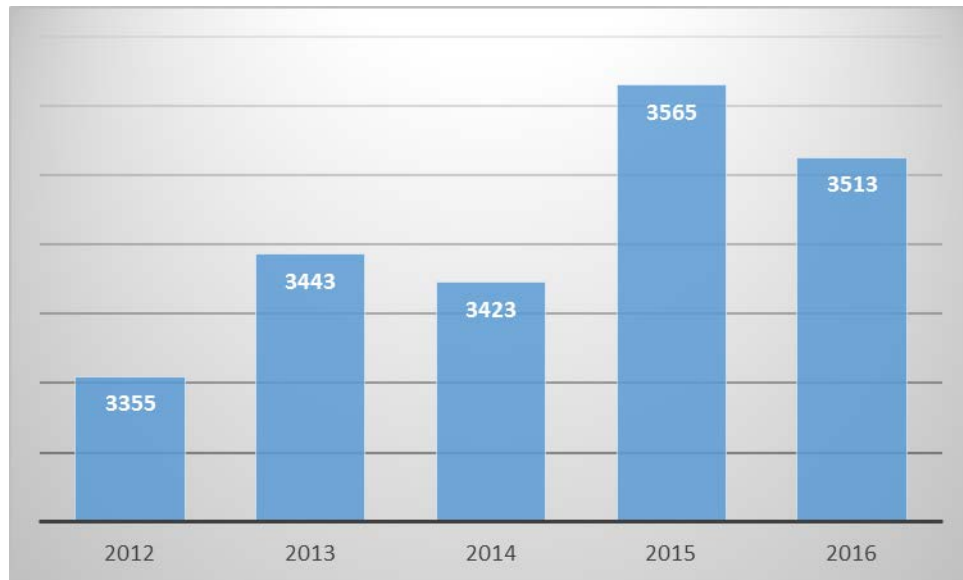
Company	Job Title	Agricultural Related Yes/No
Aya Healthcare	Travel RN	No
Kings Chapel Ministry	Freelance Musician	No
University of Connecticut 4-H	Program Coordinator	Yes
Lincoln County Animal Shelter	Animal Care Technician	Yes
Community Animal Hospital	Veterinary Assistant	Yes
Charles River Laboratories	Animal Care Technician	Yes
United States Coast Guard	Seaman Apprentice	No
Tolland Public Schools	Botany Teacher	Yes
SUNY Cobleskill	Senior Resident Assistant	No
Douglas Fire Department	Firefighter/Paramedic	No
Loos & Co., Inc.	Warehouse Administrative Assistant	No
Peaceful Kingdom Dog Training	Trainer	Yes
Day Kimball Hospital	Nutrition Services	No
Target	Backroom Worker	No
Delaware Department of Agriculture	Agriculture Commodities Inspector	Yes
Cohn Reznick LP.	Tax Associate	No
John Gagnon's Pet Resort	Pet Technician	Yes
Accelerated Genetics	District Sales Representative	Yes
Northeast Water Solutions	Compliance Coordinator	No
Mapleleaf Farm	Assistant Herd Manager	Yes

Enrollment

Chart 2 shows the numbers of students enrolled in ASTE programs for the past five years. The numbers reflect an increasing number of students attending ASTE programs.

Chart 2

ASTE Enrollment



Applications for enrollment in ASTE programs has been steadily increasing. This past year 2,182 applications were submitted with 1,534 students enrolling in agriculture programs.

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 2016 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.

FOLLOW-UP REPORT**ED503, REVISED****03/2016****STATUTORY REF: C.G.S. 10-64 through 10-65b;****10-65; REG. 10-65-1 TO 10-65-8****CONNECTICUT STATE DEPARTMENT OF
EDUCATION****Agricultural Science and Technology
Education****Five-Year Graduate Follow-Up Summary
Report****SECTION 1**

FORM ED 503 Rev. 03/2016 C.G.S. 10-64 et seq.			
Town/Agency:		Town Code:	Address:
Name of Person Completing Form:		Title: E-mail:	Date: Telephone:
Agricultural Science and Technology Education Center Address:			Telephone:
<p>Directions:</p> <p>Each Agricultural Science and Technology Education (ASTE) operating center is to:</p> <p><input type="checkbox"/> Survey the graduates from the class of 2011.</p> <p><input type="checkbox"/> Record the tabulated data from the Agricultural Science and Technology Five-Year Follow-Up Survey in the spaces provided below and return by Friday, March 17, 2017.</p> <p>Mail, e-mail or fax 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. Fax: 860-713-7018. E-mail: harold.mackin@ct.gov</p>			
Graduating year for which survey was conducted:			2011
Number of graduates in 2011 :			
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
Plant Science Technology			
Animal Science Technology			
Natural Resources/Environmental			
Aquaculture/Marine Technologies			
Agriculture Mechanics Technology			
Food Products & Processing			
Biotechnology			

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

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

*Count a graduate only once for this line.

SECTION 2

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

Other Statutory and Regulatory Certification for the Program

Regulation Sections 10-65-1 to 10-65-8, inclusive

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
		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:

- o number of students who applied ;
- o number of students accepted ;
- o number of students that enrolled in the program ;
- o number of students not accepted because of lack of space availability in program ; and
- o 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)

**AGRICULTURE EDUCATION
FIVE YEAR FOLLOW-UP STUDY
SURVEY FORM**

Thank you for your cooperation in completing this survey. The information you provide is required to comply with legislative mandates to determine the benefits of your attendance at the Regional Agricultural Science and Technology Education (ASTE) center. The information will be used to improve and develop the ASTE programs for future students. All students who graduated from high school and who were enrolled in an ASTE program are being asked to respond. All individual responses will be kept confidential.

INSTRUCTIONS:

- a. Most questions require only a mark (X) for your response. Carefully read all options before marking your response(s).
- b. Please type or print your response(s) to questions that ask for explanations.
- c. Answer all items that apply to your situation.
- d. Please return the questionnaire in the preaddressed and stamped envelope or e-mail it back to the sending ASTE center.

ALL ANSWERS WILL BE STRICTLY CONFIDENTIAL.

PERSONAL INFORMATION

Last Name _____ First Name _____ Maiden Name _____

Street Address _____ City/Town _____ State __ Zip _____

Telephone _____ E-mail _____

PROGRAM INFORMATION: (check the appropriate block):

- a. Number of years in the agricultural science and technology education program you completed:
 - 1 year
 - 2 years
 - 3 years
 - 4 years
- b. Major area(s) of study (if applicable, more than one may be checked):
 - Plant Science Technology
 - Animal Science Technology
 - Natural Resources/Environmental
 - Aquaculture/Marine Technologies
 - Agriculture Mechanics Technology
 - Food Products & Processing
 - Biotechnology
- c. Considering your occupational and personal experiences since graduating from high school, how well do you feel your agricultural science and technology education program prepared you for employment and/or postsecondary education and training?
 - Exceptional
 - Well-prepared
 - Inadequately-prepared
 - Poorly prepared

Employer Name	Job Title	Check if you are currently employed with this company.	Full or Part Time employment at this company?		Agriculture or agriculture related industry?		Skills you learned in high school agriculture relevant to this job?	
			Full	Part	YES	NO	YES	NO

g. OTHER

QUESTION:	YES	NO
Have you ever entered any of the armed forces, (military services)?		
Do you own an agriculture or agriculturally-related business?		
Do you own a nonagricultural business?		
Are you considered a full-time employee in an agriculture or agriculturally-related field?		
Are you considered a full-time employee in a nonagricultural field?		
Are you currently unemployed?		
Are you currently seeking employment in an agriculture or agriculturally-related field?		

2011 ASTE Graduates' Employers and Job Titles

Current Employer	Position within Company	Agricultural Related, yes/no
Sam's Club	Customer service Representative	No
Construction Company	Office Manager	No
Night Club	Independent Contractor	No
Dunkin Doughnuts	Sales/Customer Service	No
CT Stone	Office Manager	No
YMCA	Program Coordinator	No
Self Employed	Game Designer	No
Royal Caribbean International	Technical Stage Hand	No
Prides Corner Farm	Dispatcher	Yes
Fidelco Guide Dog Foundation	Volunteer Puppy Raiser	Yes
Self Employed	Nanny	No
University of Connecticut 4-H	New London County Assistant	Yes
University of Colorado Boulder	PHD and Grad Student	No
SC Ballard	Driver	No
Cushman Farms LLC	Herdsman	Yes
Lebanon Board of Education	Assistant Coach & Substitute Teacher	No
Salem Farms Campground	Worker/Repairman	Yes
Northern Tree Services	Foreman	Yes
Dunne's Gymnastics	Coach	No
Hunt Country Saddlery	Public Relations/Marketing Sales Representative	Yes
Windham Hospital	Registered Nurse	No
University of Connecticut	Teacher Assistant-Natural Resources	Yes
Target	Shift Manager	No
McDonald's	Shift Manager	No
Connecticut Humane Society	Animal Care Technician	Yes
United States Coast Guard	Seaman	No
Christmas Tree Shop	Associate	No
Mystic Aquarium	Event photographer	Yes
Angel Care, LLC	Associate	No
New London Public schools	Paraprofessional	No
Weston & Sampson Engineers	Associate Product Manager	Yes
Self-Employed	Stay at Home Mom	No
Student Transportation of America	Bus Aide	No
Ryder's Health	Associate Director	No
Mystic Aquarium	Event Coordinator	Yes
McDonald's	Crew Member	No
First Connecticut Title	Subcontractor	No
StormGeo-Applied Weather Technology	Data Analyst	Yes
General Dynamics	Mechanic	Yes
United States Marine Corps	Soldier	No

Current Employer	Position within Company	Agricultural Related, yes/no
High 5's	Bartender	No
Price Rite	Meat Department	Yes
MARC Community Resources	Support Specialist	No
Phoenix Farms	Owner	Yes
Wendy's restaurant	Manager	No
Capuchin Franciscans	Student	No
Escambia School District	Teacher	Yes
The Dog Cabin	Assistant Manager	Yes
City of Middletown	Mechanic	No
Fairweather Acres	Farmer	Yes
Higgins Farm	Farmer	Yes
BYK USA	Research & Development Technician	No
Sam's Club	Supervisor	No
Sikorsky	Design Engineer	No
United States Air Force	Boot Camp	No
All Pets Club	Fish department Associate	Yes
Inligua-Brittini Devin	English Teacher	No
Memorial Sloan Kettering Cancer Institute	Research Technician	Yes
TJ Maxx	Key carrier	No
United States Postal Service	City Carrier Assistant	No
ThermoSpas	Service Technician	Yes
The Sound School	Special Education Tutor	No
Verizon	Sales representative	No
Stevenson Towing	Deck Hand/Mate Tugboats	Yes
Bonhotel's Landscaping	Landscaper	Yes
Cordial Shop	Cashier	No
Green Acres Landscaping	Landscaper	Yes
Sheffield Plastics	Manufacturer	No
Loan Oaks Campground	Manager	Yes
Home Health Care	Caregiver	No
Dairy One	Milk Tester	Yes
Cordial Shop	Cashier	No
United States Army	Engineer	No
Kent School Center	Maintenance	Yes
Ghi Sign	Fabricator	No
Root Tree Service	Certified Arborist	Yes
Margaret Koerner	Barn Manager	Yes
Ashpetonk Veterinary	Veterinary Technician	Yes
Lauralbrook Farms	Manager	Yes
Stop & Stop	Deli Manager	No
Crane Country School	Teacher	Yes
Fernwood Equine	Barn Manager	Yes
Better Builders	Construction Worker	No
Dave's tire	Mechanic	Yes
Edward Schutt	Owner	Yes
Newkirk Enterprises	Owner	Yes

Current Employer	Position within Company	Agricultural Related, yes/no
Green Leaf Landscaping	Landscaper	Yes
Orelton Farms	Barn Manager	Yes
Self Employed	Pet Sitter	Yes
Mobil	Cashier	No
CA Lindells	Cashier	Yes
Hotchkiss School	Maintenance	Yes
Nickerson General Contractors	Project Engineer	No
Thomaston Police Department	Police Officer	No
Self Employed	Landscaper	Yes
Segalls Sand & Gravel	Heavy Equipment Operator	No
Jespersen's Landscaping	Landscaper	Yes
LeClerc's Landscaping	Landscaper	Yes
Litchfield Ford	Diesel technician	No
Stat of Connecticut, Department of Corrections	Correction Officer	No
Stancor	Panel Builder	No
White Memorial	Custodian	Yes
Haven trucking	Truck Driver	No
Olive Oil Farm	Harvester	Yes
Dorothea Group	Owner	No
Self employed	Hairstylist	No
Self Employed	Personal Trainer	No
Southwest Vermont Medical Center	Pharmacy Technician	No
Charlotte Hungerford Hospital	Nurse	No
Camp Jewell	Horse Program Instructor	Yes
Self-Employed	Pet Care	Yes
Valerie Manor Healthcare Center	Certified Nurse's Aide	No
Sullivan Automotive Group	Sales Consultant	No
Woodforest national Bank	Retail Banker	No
Farm Tek	Hydroponics Grow Room Assistant	Yes
Litchfield Hills Orthopedics	Medical Staff Coordinator	No
Moscarillo's Garden Shop	Clerk	Yes
Waterbury Youth Services	Youth Development Specialist	No
XSE Group, Inc.	Account Manager	No
Cargill	Sales	Yes
Self employed	Organic Farmer	Yes
Wellspring	Mileau Counselor	No
HiP B28, LLC	Copywriter	No
Wolcott Manor	Certified Nurse's Aide	No
Target	Manager	No
The Cake Gypsy Bakery	Cupcake Decorator	Yes
Panera Bread	Food Prep/Cashier	Yes
Big Y	Cashier	Yes
Sentient Jet	Flight Planning Representative	No
Paradise for PAWS	Team Member	Yes
The Harbor Restaurant	Server	No

Current Employer	Position within Company	Agricultural Related, yes/no
The Club Studio	Zumba Instructor	No
Manhattan Construction	Construction Manager	No
Unilever	Chemist	No
Buffalo Wild Wings	Waitress	No
Ironik Design & Post/Brinker Intl.	Marketing Specialist	No
Mystery Shopper	Independent Contractor	No
Torrington Animal Hospital	Room Technician	Yes
Taste dessert Bar	Baker	Yes
Peach Bottom Inn	Waitress	No
Catachern, Inc.	Chemistry Technician	Yes
Inline Plastics Corporation	Engineering Intern	No
Aavid	Design Engineer	No
Oxford baking Company	Front end Associate	No
University of Connecticut	Graduate Student	No
Town of New Milford, Public Works	Laborer Grade 2	Yes
Sharon Hospital	Patient care Technician	No
Cognizant Technology Solutions	Program Analyst	No
Deziel Paving	Paver operator	No
Regional School District 6	Agriscience Teacher	Yes
Regional School 16	Substitute	No
Proes Services LLC	Laborer	Yes
Alexandria Central School	Agriculture Teacher/FFA Advisor	Yes
Rutgers	Graduate Assistant	Yes
Center brook Farm	Owner	Yes
Hanover Insurance	Subrogation Counselor	No
Brook farm Veterinary Center	Medical Technician	Yes
Rutland Veterinary Clinic & Surgical Center	Kennel Manager	Yes
Atlantic Environmental Solutions, Inc.	Environmental Scientist	Yes
VCA Shoreline Referral & Emergency Center	ICU Veterinary Technician	Yes
Southbury Veterinary Hospital	Veterinary Assistant	Yes
Catachem, Inc.	Research Intern	Yes
Woodbury Tractor	Ales	Yes
Brynn Marr Hospital	Mental Health Worker	No
Casey's K-9 Cuts	Owner	Yes
Worth W Smith	Store Associate	No
Proe's Service	Vice President of Operations	Yes
Dattco	Diesel Mechanic	Yes
Town of Sudbury	Youth Coordinator	No
Ridgewood Country Club	Server	No
Griffin Brothers Excavation	Mechanic	Yes
Sunrise Community	Support Staff	No
TJX	Organized Crime Investigator	No
TJ Maxx	Sales Associate	No
Woodbury Pet commons	Employee	Yes
Tri State Equipment	Mechanic	Yes

Current Employer	Position within Company	Agricultural Related, yes/no
Watertown High School	Building Substitute	No
New Milford Animal Hospital	Veterinary Assistant	Yes
Benedicts Home & Garden	Mechanic	Yes
Watertown Plastics	Machine Maintenance	Yes
Vermont	Preschool Teacher	No
Long View Forestry	Forester	Yes
Self Employed	Construction contractor	Yes
Plant propagation farm	Propagation Specialist	Yes
Cole Lumber Company	Laborer	Yes
Yale University	Registered Nurse	No
Nature View Farm		Yes
Overhead Door	Laborer	No
Horse Farm in England		Yes
Designing Technology For Social Impact	Teaching Assistant	Yes
Connecticut Masons	Mason	No
Alex Hoyos DDS	Dental Assistant	No
Shedd & Hoberman, LLC	Paralegal	No
Helen of Troy	Project Manager	No
State of Connecticut	Labor	No
Self Employed	Independent Contractor	Yes
Wavus Camp for girls	Trip Leader	No
Oxford Tree Service	Arborist	Yes
Yankee Power Plant	Machine Operator	Yes
Farmers Cow	Sales	Yes
Whitcraft	Welder	Yes
Stems Dairy Farm	Owner	Yes
Casey GMC Dealership	Mechanic	Yes
Sadow Construction	Owner	No
Air National Guard	Major	No
Terry's Transmission	Owner	Yes
Windham Fire Department	Emergency Medical Technician	No
Highland Park Market	Produce Supervisor	Yes
Farm Credit	Loan Officer	Yes
Texeria Family Business	Accountant	No
Equine Specialist of New Hampshire	Veterinary Technician	Yes
University of Connecticut Food Service	Culinary	No
University of Connecticut	Social Worker	No
Walgreens Pharmacy	Pharmacist	No
WAGS	Owner	No
Farm Tech	Accounts Manager	Yes
Wolcott Veterinary Hospital	Veterinary Assistant	Yes
Cromwell Veterinary Hospital	Veterinary Assistant	Yes
United States Department of State	Intern	Yes
International Mountain Equipment	Sales Associate	Yes
Tuckerman Brewing Company	Processor	Yes
Banfield Animal Hospital	Veterinary Assistant	Yes

Current Employer	Position within Company	Agricultural Related, yes/no
Fryeburg Veterinary Hospital	Veterinary Assistant	Yes
GHN Engineering	Environmental Engineering Intern	Yes
Dattco	Mechanic	Yes
PetCo	Sales Associate	Yes
Primus Company, Inc.	Equipment Operator	Yes
Town of Manchester	Highway Maintainer	No
Wolcott Public Schools	Head Start Educator	No
Yale New Haven Hospital	Registered Nurse	No
Sid Harvey Heating, Ventilation & Air Conditioning	Technician's Assistant	No
The Connection, Inc.	Case Manager	No
Dr. Yousseff Khawanja	Medical Assistant	No
Green Mountain Treatment Center	RSS Supervisor	No
Saks Fifth Avenue	Jewelry Specialist	No
Hill's feeding program	Distribution Assistant	Yes
Stamford Board of Education	Para Educator	No
The Pennsylvania State University	Graduate Assistant	No
Portland Public Schools	Special Education Paraprofessional	No
New York University Medical Center	Zebrafish Technician & Research Assistant	Yes
Lion Capital	Executive assistant	No
Maple Lane Farms II	Assistant Greenhouse Manager	Yes
People's United Bank	Loan Officer	Yes
United States Army	Mechanical Technician	Yes
IHOP	Manager	No
Suffield Veterinary Hospital	Veterinary Technician	Yes
Bolton veterinary Hospital	Veterinary Technician	Yes
Herbalife	Coach	No
TGI Fridays	Bartender	No
VCA Animal Hospital	Technician	Yes
Markowski Tobacco Farm	Farmer	Yes
Chili's	Waitress	No
Dunkin Doughnuts	Customer Service	No
United States Army		No
Westfield State University	Graduate Assistant	No
Pizza Place	Server	No
Groundwater & Environmental Services	Geologist	Yes
Baystate/Noble Hospital	Mental Health Counselor	No
Eastern Michigan University	Greek Life Graduate Assistant	No
Holyoke Medical Center	Psychiatric Clinician	No
Shampoodles LLC	Dog Groomer	Yes
Mason city Area Nursing	Certified Nurse's Aide	No
Oak Valley Farm	Farmhand	Yes
Banfield Pet Hospital	Veterinary Assistant	Yes
Arms Acres	Baker/Cook	No
First Student	Office Clerk	No

Current Employer	Position within Company	Agricultural Related, yes/no
Vernon Board of Education	Elementary Teacher	No
Military	Enlisted	No
South point Animal Hospital	Animal Health Care Assistant	Yes
Ellington Agway	Assistant Manager	Yes
Subaru of America	Technician	No
New Haven Community Outreach	Initiatives Management	No
Local Nursing Home	Certified Nurse's Aide	No
Augur Specialized Transport	Equipment Operator	Yes
Blue Rock Farm	Laborer	Yes
Malsano Brothers	Laborer	No
PetCo	Cashier	Yes
Lockwood Veterinary Hospital	Veterinary Technician	Yes
Clear Creek Ranch	Barn Manager	Yes
Shires Equestrian	Assistant Manager	Yes
Save the Children	Coordinator	Yes
United States Air Force	F-15 Program Manager	No
Kolman Farms	Laborer	Yes
Shner Signs	Project Manager	Yes
TA-Petro	Cashier	No
Cigna	Systems Analyst	No
Planet Fitness	Trainer	No
Law Office of Vincent Amendola, Jr	Office Assistant	No
Target Flavors	Quality Control	Yes
Torrid	Cashier	No
Trader Joe's	Cashier	No
Macy's	Shipping/Receiving	No
TD Bank	Teller 2	No
Bright & Early Learning Center	Assistant Toddler Teacher	No
Red Lobster	Bartender	No
Amazon	Logistics Specialists	No