Center for Technology, Essex

Annual Report

2017-2018

Mission:

The Center for Technology, Essex provides comprehensive technical programs for all students which include career exploration, preparation and technical literacy in a respectful learning environment. Students will have the opportunity to acquire skills necessary to reach their individual goals.

Goals:

The Center for Technology, Essex strives to offer every student who is committed to technical education:

- A vision driven by exemplary performance reflected by its staff, curricula and environments.
- Qualified and caring instructors whose first responsibility is to develop a student's working knowledge of communicative and technical skills that are acceptable for employment or continuing education.
- Learning environments which provide individual recognition and promote a healthy and positive atmosphere.
- Opportunities to participate in leadership activities which will assist students in achieving both a sense of self-worth and community.
- Avenues which may lead to further education, local, state or national certifications and viable careers.
- A safe, pleasant learning environment in the classroom, laboratory, and business community that fosters creativity and promotes the student's ability to confront new problems with imagination and discrimination.

The Center for Technology, Essex is a member of the Essex Community Educational Center Essex Westford School District which governs the high school and technical center.

Administration
Beth Cobb, Superintendent
Robert Travers, Principal/Director
Carolyn Dickinson, Assistant Director
Donna Robert, Assistant Director/Adult Services

Essex Westford School District Board
Martha Heath, Chair
Kim Gleason, Vice Chair
Marla Durham, Clerk
Al Bombardier
Diane Clemens

Brendan Kinney
Patrick Murray
Andre Roy
Keeley Schell
Liz Subin

Teachers

John Barton .... Professional Foods
Tom Bisson .... English
Lissa Bogner.. Childhood Ed/Human Services
Tracey Brown .... Design and Creative Media 1 & 2
Marina Brzostoski .... ELL
Sandy Cahill .... Physical Education
David Carter .... Pre-Tech 1
Dan Clark... Automotive Technology
Matt Cronin .... Computer Animation/Web Page Design (CAWD)
John Dowman.. Professional Foods 2
Connie Esmay .... Childhood Ed/Human Services
Peter Falby .... Pre-Tech 4
Dave Ginter ....Computer Systems Technology
Mary Habecker ....Cosmetology
Joel Hermansen ....Math
Kim Holmes .... Dental Assisting
Brian Japp ....Natural Resources: Forestry
Erin Jarvis.. Health Informatics
Sarah Knight.. Cooperative Career Education
Beth Ladd .... Dental Assisting
Bill Lance.. Special Education/Student Services
Jennifer Liguori ....Science
Todd Mackenzie.. Math
Kate MacDonald .... Special Education/Student Services
Lori Miller.. Pre-Tech 3
Lorand Moore .... Computer Animation and Web Design 2 (CAWD 2)
Anne O'Shaughnessy.. English
Cari Papp.. Cooperative Career Education
James Paterson.. Cooperative Career Education
Betty Popple .... Cosmetology
Norm Poutre .... Special Education/Student Services
Susan Pratt.. Professional Foods
Emily Quinn .... English
Shawn Rouleau .... Building Systems
Tyler Siddens... Natural Resources: Mechanical
Eileen Sinopoli.. Design & Creative Media 1 & 2
Christina Smith .... English
Gary Swan.. Automotive Technology
Chris Welch ....Building Residential
Caty Wolfe .... Pre-Tech 2
Sara Wilson .... Social Studies
Yvonne Wolfer ....Cosmetology 2
Mat Zimmerman .... Professional Foods, Pre-Tech 5

Administrative Support Staff

Debbie Curtis.. Administrative Assistant
Joan Irwin .... Registrar
Pauline Jutras................................... Administrative Assistant/Attendance
Laura Seman .... Accounting Specialist/Payroll
Linda Whitaker............... Administrative Assistant - Coop/Adult Education

Student Support Services Staff

Will Bohmann .... Educational Technology Integration Specialist
Charles Brady.. School Guidance Counselor
Matt Bruneau ....Lab Supervisor: Building Residential
Christine Chase ....School Guidance Counselor
Emmy Charron ....School Guidance Counselor
Dave Cousino .... Lab Supervisor: Natural Resources Mechanical
Tony Irwin ....Instructional Aide: Student Services
Eda Kirkpatrick ....Instructional Aide: Pre-Tech
Ernie Larrabee..Instructional Aide: CST
Bob Lemons ....Bus Driver
Rebecca Morse .... Home/School Coordinator
Katie Naylor...Instructional Aide: Pre-Tech
Joe Pearl ....Lab Supervisor: Bulding Systems
Oscar Sanchez..Instructional Aide; Pre-Tech
Andrew Shatzer ....Instructional Aide: Natural Resources- Forestry
Teresa Sorrell ....Instructional Aide: Pre-Tech
Joe Teegarden...SkillTech Director
Joni Whitehouse.. Lab Supervisor: Cosmetology
Deanna Vaida ....Instructional Aide: Design and Creative Media

Induction Ceremony
National Technical Honor Society

2017 Inductees

BUILDING SYSTEMS
Katelynne Sloan

COMPUTER ANIMATION & WEB DESIGN
Alexander Cardosi
Joshua Carner
Haley Fox
Alexander Goodman
Laeticcia Le
Sarah Lewis
Soren Sandblom

COMPUTER ANIMATION & WEB DESIGN 2
Kyle Murray
Eric Shepard

CHILDHOOD EDUCATION AND HUMAN SERVICES 2
Alexis Hayes

COSMETOLOGY
Margaret Danis
Kayla Gevry
Sarah Robert
Moriah Sullivan

COSMETOLOGY 2
Jenna Laterreur
Courtnee Ward-Arnold

COMPUTER SYSTEMS TECHNOLOGY
Cameron Coon
Kyle Denning
Ryan Parker
Jordan Townsend

DENTAL ASSISTING
Brooke Hamel
Jordan Lathrop
Megan Robert
Ana Sousa-Morse
Cristina Staver

DESIGN AND CREATIVE MEDIA
Charlotte Frivoll
Savanah Tebeau-Sherry
Jason Trahan
Aislynn Vining

DESIGN AND CREATIVE MEDIA 2
Matt Mossey

ENGINEERING & ARCHITECTURAL DESIGN
Joshua Martelle

HEALTH INFORMATICS
Renuka Bhattarai
Krishna Gurung
Alicia Tebeau-Sherry

NATURAL RESOURCES FORESTRY
Corey Clark
Amir Shedyak
Charles Young

NATURAL RESOURCES MECHANICAL
Corey Bonning
Lillyan Winterbottom

PROFESSIONAL FOODS
Jesse Dunton
Dylan Jean

RETURNING NTHS 2016-2017 MEMBERS

COMPUTER ANIMATION AND WEB DESIGN 2
Avery Follett
Samantha Martelle
Sven Phelps
Kyle Youngberg

CHILDHOOD EDUCATION/HUMAN SERVICES 2
Elizabeth Jones
Taylor King
Zachary McGuiness

COSMETOLOGY 2
Sydney Bergeron
Saedee Perkins
Brooke Tully
Kyla Wootton

ENGINEERING AND ARCHITECTURAL DESIGN 2
Geraughty Badger

NATURAL RESOURCES MECHANICAL
Fletcher Eddy

SkillsUSA
2017-2018 NATIONAL Results

In June 2017, 15 CTE students and 6 instructors traveled to Louisville, KY to compete in Nationals. Congratulations to all our competitors!

The following students placed nationally in their competitions:

GOLD medal in Web Design ....Alex Cordosi and Ryan Witham
GOLD medal in 3D Visualization & Animation..Laeticcia Le and Soren Sandblom
SILVER medal in Dental Assisting.. Megan Robert
4th in Additive Manufacturing ....Josh Martelle and Denver Wiederin
9th in Job Skill Demonstration .... Michael Baker
9th in Interactive Application and Video Game Creation ....Simon Wagg and Nathan Walters
11th in Medical Terminology ....Alicia Tebeau-Sherry
12th in Promotional Bulletin Board ....Jessica Bortz, Emily Bonning, Mikayla Liberty
24th in Pin Design .... Eric Shepard

Vermont
SkillsUSA Medalists

SKILL COMPETITIONS

3D Visualization and Animation
Laeticcia Le .... Gold
Soren Sandblom.. Gold

Additive Manufacturing
Joshua Martelle .... Gold
Denver Wiederin... Gold
Som Dahal... Bronze
Brendan McCormack.. Bronze

Advertising Design
Savanah Tebeau-Sherry...Silver

Commercial Baking
Paige Small .... Bronze

Cosmetology
Jacqueline Davies ....Silver

Childhood Education
Zachary McGuinness... Bronze

Dental Assisting
Megan Robert...Gold
Brooke Hamel... Silver

Firefighting
Corey Clark...Silver

Information Technology
Christopher Adkins ....Silver
Ryan Parker... Bronze

Interactive Applications (Video Game Design)
Simon Wagg .... Gold
Nathan Walters... Gold
James Irish ....Silver
Eric Shepard...Silver
Avery Follett... Bronze
Solomon Zeitlyn.. Bronze

Medical Terminology
Alicia Tebeau-Sherry ....Gold

Technical Drafting
Jordan Chapman.. Silver

Web Page Design
Alexander Cardosi..Gold
Ryan Witham...Gold
William Bouffard .... Silver
Ryan Jestings.. Silver

Customer Service
Hailey Blondin.. Bronze

Job Interview
Hanna LaBounty... Gold

Pin Design
Eric Shepard...Gold
Vee Uliano .... Bronze

Promotional Bulletin Board
Emily Bonning.. Gold
Jessica Bortz .... Gold
Mikayla Liberty.. Gold

T-Shirt Design
Savanah Tebeau-Sherry... Bronze

"...once I got to CTE I was welcomed at the door, and I felt welcomed wherever I went. I love CTE because the teachers and staff are really into helping their students learn and succeed."

-Chelsea Tourville, CAWD 2, BFA-Fairfax

"Going through the Dental Assisting Program at CTE has been one of the biggest challenges I've ever taken on in my life, but also one of the most rewarding."

-Laurie Visser, Dental Assisting, Adult Student

"I've been in CTE for three years, and never once have I regretted applying there. My senior year has been wonderful. It exposed me to everything that I'd want to build my life off of. If I become a teacher one day, I have the school to thank for pushing me in the right direction."

-Monique Thibault, Childhood Education, MMU

"CTE changed my life. It gave me a new and better opportunity to learn and be involved with communities and different schools. All the skills and techniques I have learned I will use in the future to achieve my career goals."

-Katherine Gilbert, Professional Foods, EHS

"And I want to be clear that going to a tech school doesn't make you dumb or not good enough for 'normal school'. ...after almost two years I can say that this is a school for kids who want to do, for kids who have a dream and can realize that dream from the Center for Technology Essex, the school that works."

-Shannon Fahy, Design & Creative Media 2, CVU

"This is my first year at CTE , and believe it or not, this is the first year in my whole academic career that I feel my hard work actually pays off. ...this is the first year I actually enjoy going to school. CTE has just allowed me to be the good student that I always wanted to be."

-Tommy Couillard, Engineering/Architectural Design, CHS

"My experience at CTE has given me the opportunity and guidance to know what I truly want to do. They have offered me real world experience in the field that I needed to realize just what I want to do."

-Matthew Hall, Building Systems, SBHS

"Before I came here I always got bad grades and was never able to focus during my classes. When I came here though, I was able to focus on what the teachers were teaching because it was what I wanted to learn and also because it was more interesting."

-Jon Titus, Automotive Technology, CVU

"When I entered the program, I had no idea about CTE. Now that I have been here, I have learned so much and gained an immense respect for the people that have made this possible. I really appreciate the opportunities that I have been presented with and I would really like to acknowledge this. Furthermore, CTE has really been a huge benefit, and has presented me with many different opportunities to earn credit and learn new things."
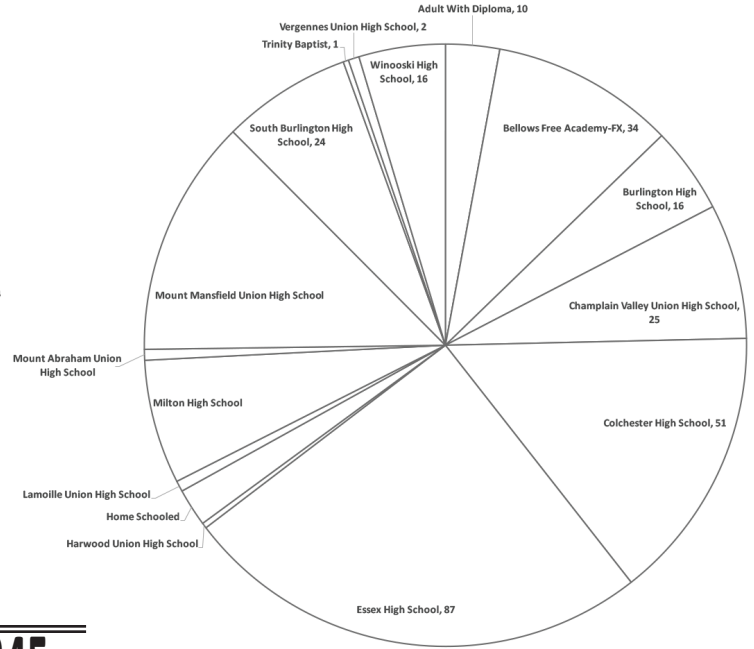
-Vladislav Suvorov, CAWD 2, EHS

By Program

Professional Foods 2, 5
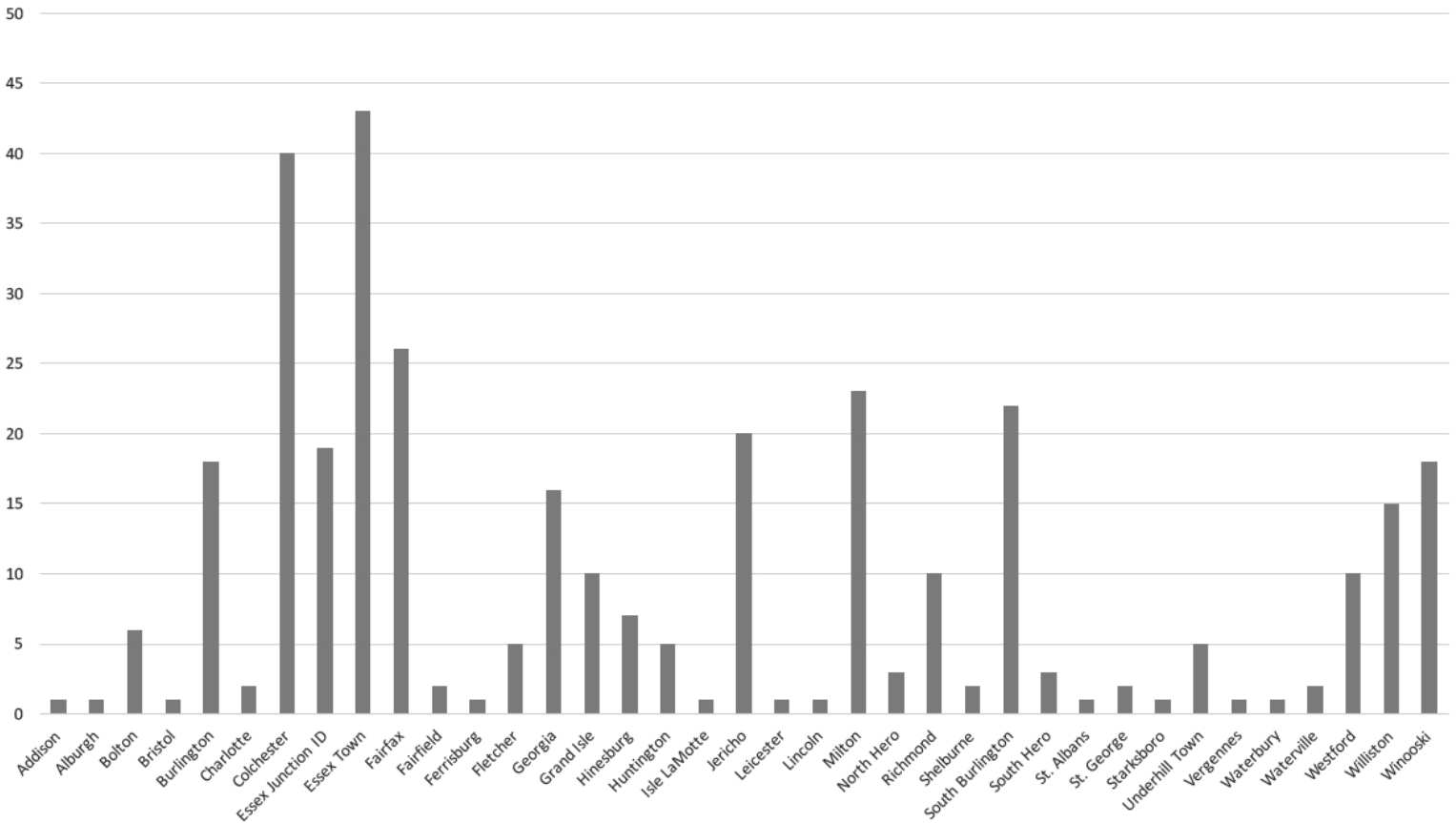Automotive Technology 2, 2
Professional Foods, 19
Automotive Technology, 15
Building Technology, 13
Building Technology 2, 2
Pre Technical 4, 12
Building HVAC Commercial, 15
Pre Technical 3, 12
Pre Technical 2, 14
Computer Animation, 24
Pre Technical 1, 17
Computer Animation 2, 15
Natural Resources - Mechanical, 16
Child Care/Human Services, 11
Natural Resources - Forestry, 15
Child Care/Human Services 2, 4
Introduction to Engineering, 12
Cosmetology 1, 16
Introduction to Automotive Technology, 10
Cosmetology 2, 19
Health Informatics
Comp. Systems Technology, 12
Engineering & Arch. Design 2
Engineering & Arch. Design, 6
Design and Creative Media, 13
Dental Assisting, 13
Design and Creative Media 2, 6
Comp. Systems Technology 2, 9

By Sending School

Adult With Diploma, 10
Vergennes Union High School, 2
Trinity Baptist, 1
Winooski High School, 16
South Burlington High School, 24
Bellows Free Academy-FX, 34
Burlington High School, 16
Mount Mansfield Union High School
Champlain Valley Union High School, 25
Mount Abraham Union High School
Milton High School
Colchester High School, 51
Lamoille Union High School
Home Schooled
Harwood Union High School
Essex High School, 87

TOTAL 345

School-to-Work

Local Name for Program	CIP Code	Total Prog. Enroll.	Stdnts w/ WBL Exp.	WBL Place.	Job Shdw..	CWE	Co-op Tech Ed.	Std. Appr.	Reg. Appr.
Mechanical	03.0104	17	11	19	0	12	7	0	0
Forestry	03.0501	17	14	26	0	16	10	0	0
Design and Creative Media 2	10.0301	6	6	13	0	10	3	0	0
Comp Anim/Web Dgn	10.0304	25	23	28	0	28	0	0	0
Comp Sys Tech	11.0901	14	0	0	0	0	0	0	0
Computer Sys. Tech 2	11.1002	9	7	15	0	15	0	0	0
Comp Anim/Web Dgn 2	11.1004	15	15	15	0	15	0	0	0
Cosmetology	12.0401	17	16	16	0	16	0	0	0
Cosmetology 2	12.0412	20	2	2	0	2	0	0	0
Professional Foods	12.0500	20	19	22	0	22	0	0	0
Pro Foods 2	12.0504	7	4	4	0	4	0	0	0
Child Care/HS 2	13.1209	4	4	4	0	0	4	0	0
Child Ed & Human Svc	13.1210	12	12	12	0	12	0	0	0
Eng/Arch Design 2	14.0101	4	0	0	0	0	0	0	0
Eng/Arch Design	15.0000	6	0	0	0	0	0	0	0
Building Systems	15.0501	16	7	11	0	9	2	0	0
Building Technology	46.0201	15	11	15	0	12	3	0	0
Building Tech 2	46.0412	3	3	5	0	4	1	0	0
Automotive Tech	47.0604	19	17	21	0	20	1	0	0
Automotive Appren	47.0612	2	2	2	0	0	2	0	0
Design and Creative Media	50.0409	13	13	25	0	25	0	0	0
Dental Assisting	51.0601	18	12	16	0	14	2	0	0
Health Info Mgmt	51.0716	13	13	21	0	21	0	0	0
Non Pre-tech Enroolment		*292*	*204*	*277*	*0*	*242*	*35*	*0*	*0*

Note: Students in Pre-tech are not included in this report

2017-2018

**CTE is thrilled to announce that the
2017-2018 Outstanding Teacher of the Year is**

Emily Quinn

Emily consistently meets the needs of all students. She works with enthusiasm and energy teaching our VTC English Comp course, moving greater numbers of students at CTE into college readiness and achievement, while also working closely with students who may struggle with literacy skills to intervene and make gains in their competence and skills during their time at CTE.

She is a leader, taking on new learning in order to better prepare herself for teaching, while acting as a resource to her colleagues for professional knowledge in a manner that is friendly, helpful, and approachable.

Emily is a strong and effective advocate for students at CTE, workinng closely with families to share the challenges and celebrate successes.

We commend Emily for all her work and receiving this award.

Geraughty Badger

The Center for Technology, Essex presented Geraughty Badger, a senior from Essex High School, and a student from the Engineering & Architectural Design Program this year's Outstanding Student of the Year award. Geraughty was a member of the National Technical Honor Society, National Honor Society and National Spanish Honor Society. He was also this year's recipient of the Essex Junction Rotary Scholarship and the Vermont Honors Scholarship. He is now attending the University of Kansas studying Architectural Design.

Outstanding Apprenticeship Student

Elizabeth Jones

CTE Program Students of the Year
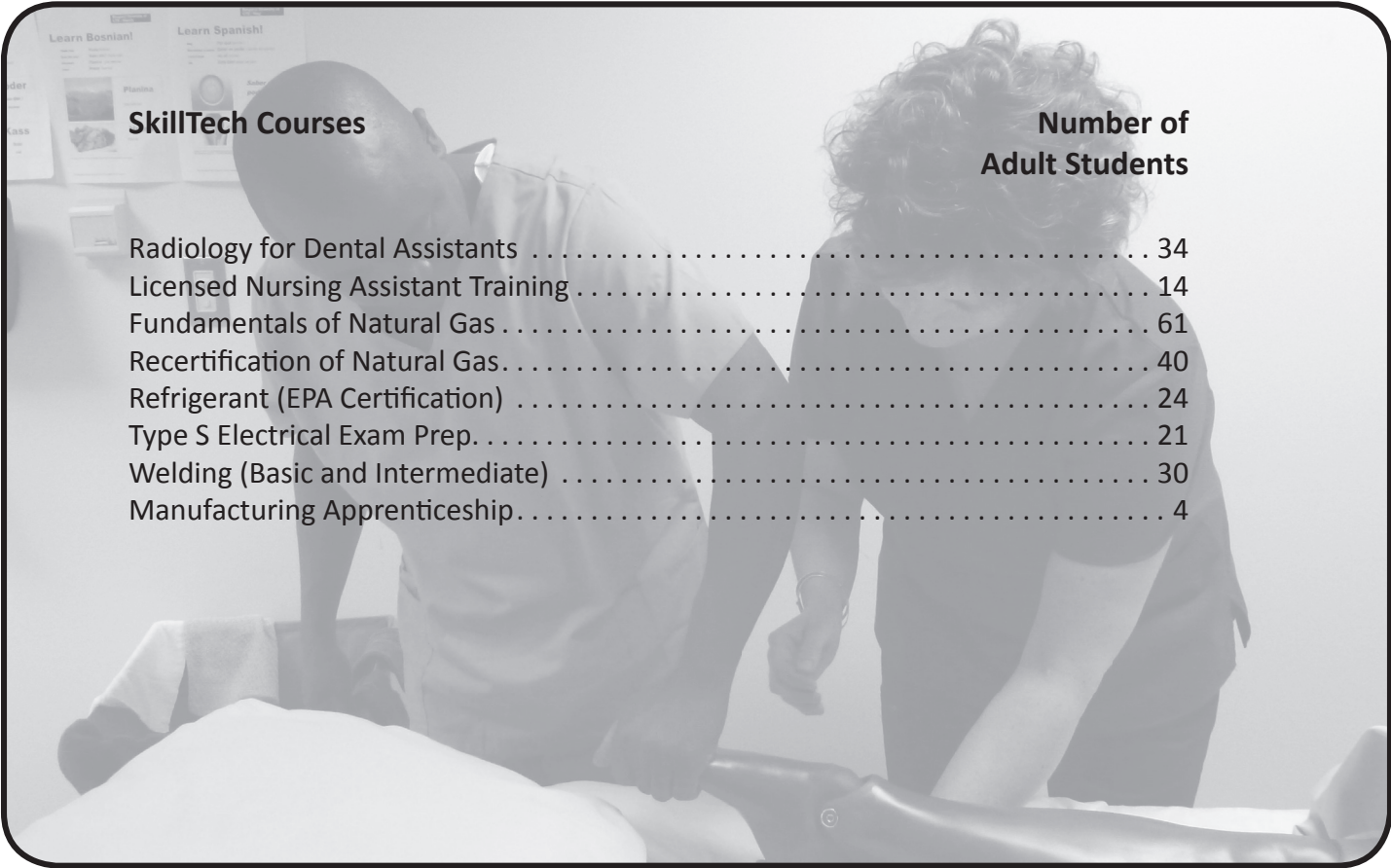
Outstanding Apprenticeship student . . . . .Elizabeth Jones, Bellows Free Academy, Fairfax
Automotive Technology . . . . Nathan Williams, Bellows Free Academy, Fairfax
Building Technology, Residential. . . . . Zachary LeClair, Essex High School
Building Systems. . . . . Katelynne Sloan, Bellows Free Academy, Fairfax
Childhood Education/Human Services 2 . . . . Alexis Hayes, South Burlington High School
Computer Animation & Web Page Design. . . . . Alexander Goodman, Winooski High School
Computer Animation & Web Page Design 2 . . . . .Avery Follett, Burlington High School
Computer Systems Technology. . . . . Ryan Parker, Bellows Free Academy, Fairfax
Computer Systems Technology 2 . . . . Bailey West, South Burlington High School
Cosmetology . . . . .Moriah Sullivan, Trinity Baptist School
Cosmetology 2. . . . . .Brooke Tully, Bellows Free Academy, Fairfax
Dental Assisting. . . . . Brooke Hamel, Bellows Free Academy, Fairfax
Design & Creative Media . . . . Charlotte Frivoll, Essex High School
Design & Creative Media 2 . . . . Matt Mossey, Bellows Free Academy, Fairfax
Engineering & Architectural Design 2 . . . . Jordan Chapman, Milton High School
Health Informatics . . . . .Alicia Tebeau-Sherry, Colchester High School
Natural Resources, Forestry . . . . .Corey Clark, Mount Mansfield Union High School
Natural Resources, Mechanical. . . . . Corey Bonning, Essex High School
Professional Foods . . . . .Jesse Dunton, Essex High School

SKILLTECH is the adult workforce development division of the Center for Technology, Essex. Throughout the year, we offer a wide variety of professional training and work-related courses that emphasize high-level skills and technical expertise. SkillTech courses are designed for adult learners, so courses are offered during evenings and weekends throughout the year, and are focused on valuable, specific skills and knowledge necessary for a new career or continuing education in an existing field. We work closely with local employers to ensure that our programs and courses are relevant, affordable, and connected directly to local workforce training needs.

During the past year, SkillTech offered classroom and hands-on training for a wide range of industry sectors. We offered certification, licensure, and exam preparation for natural gas, licensed nursing assistants, welding, computer network administration, Type S Electrical, refrigerant transition and delivery, and dental radiology. We also offered introductory courses in welding, health services, basic computer skills, electrical motors and controls, programmable logic controllers, geometric dimensioning & tolerancing, computer numeric control (CNC), and SolidWorks.

Most courses run one or two evenings per week for a total of 30-40 hours each. Over 200 adults participated in one or more SkillTech offerings last year. Information on student profiles is as follows:

SkillTech Courses	Number of Adult Students
Radiology for Dental Assistants	34
Licensed Nursing Assistant Training	14
Fundamentals of Natural Gas	61
Recertification of Natural Gas	40
Refrigerant (EPA Certification)	24
Type S Electrical Exam Prep.	21
Welding (Basic and Intermediate)	30
Manufacturing Apprenticeship	4

College Connections

CTE students are encouraged to take Introduction to College Studies at CCV. Any VT high school student who is academically ready may take two free college courses while in high school. In addition to that, most CTE programs are certified for "fast-forward, dual enrollment" college credits; eligible students can earn an official VSC transcript listing 3-8 credits for outstanding work in their technical program.

Over a two-year period, a CTE student can earn 15 or more college credits— a full semester's worth. These include general education college requirements as well as freshman major classes. Students taking full advantage of this opportunity are more prepared for college success, ready

Many of our students realize that earning a college degree is an important step in achieving success.

for more advanced courses in their college major, and perhaps earn their degree in less time. College courses are made available to CTE students through partnerships with the VSC, VSAC and the Agency of Education. Most are at very little or no cost to CTE students.

CTE prepares motivated students to succeed in college and apprenticeships by getting a head start while in high school.

The Vermont legislature invested in Dual Enrollment to help make post-secondary education a reality for more Vermont students; CTE is excited to be a partner in this successful initiative.

CTE Students enrolled at area colleges and/or earning dual enrollment articulated college credit in: 2016-2017

FALL 2016

CCV DUAL ENROLLMENT
AMERICAN SIGN LANGUAGE 1
DIGITAL MANUPULATION.............................4
DRAWING I 9
COLLEGE ALGEBRA.....................................1
INFANT AND TODDLER DEV 6
INTRO TO NUTRITION....................................1
GRAPHIC DESIGN 2 4
SIGN LANGUAGE...1

VTC DUAL ENROLLMENT
PRE CALC 1..11

SPRING 2017

CCV DUAL ENROLLMENT
ADOBE CREATIVE CLOUD..........................17
AMERICAN SIGN LANGUAGE 2....................1
BIO ETHICS..7
BUSINESS LAW..1
CONCEPTS OF PC HARDWARE....................6
DATABASE MGT. SYSTEMS 1
DESKTOP OPERATING SYSTEMS 7
DIMENSION OF FREEDOM 1
DRAWING 2 10
EFFECTIVE WORKPLACE COMM 1
FORGING CREATIVE LEARNING..................4
FOUNDATIONS OF ALGEBRA......................2
GRAPHIC DESIGN 1 8
INTRO TO EARLY CHILDHOOD ED 4

INTRO TO PSYCHOLOGY 1
INTRO TO COLLEGE STUDIES....................1
PRE CALC..1
PYTHON PROGRAMMING.............................1
SIGN LANGUAGE 2.......................................2
WEBSITE DEVELOPMENT 10

VTC DUAL ENROLLMENT
ARC. DESIGN 2
DESIGN COMMUNICATIONS 6
VTC ENGLISH COMP..................................13
VTC PRE CALC 2 11

SUMMER 2017

CCV DUAL ENROLLMENT
AMERICAN POLITICS (ONLINE)....................1
CERAMICS..1
CHILDHOOD ABUSE AND NEGLECT............1
ENGLISH COMPOSITION 1
FOUNDATIONS OF READING 2
INTRO TO COLLEGE STUDIES....................1
INTRO TO PSYCHOLOGY 1
PRE CALC 1...1
SOCIOLOGY 1
SPANISH 1 1

SUMMER 2017 AT UVM
POLITICAL SCIENCE 1

SUMMER 2017 AT NECI
FRENCH CLASSIC CUISINE..........................1

COMMUNITY COLLEGE OF VERMONT — CCV

NECI

The UNIVERSITY of VERMONT

VERMONT TECH

Program Credentials

Cluster		
Abbrev.	**Credential Name**	**Credentialling Body**

Agriculture, Food & Natural Resources

AWS-TIG	TIG Welding	American Welding Society
GOLCST1,2,3 & 4	Game of Logging Chainsaw Safety Training Level 1, 2, 3 & 4	Northeast Woodland Training Inc.

Architecture & Construction

AGC	VT Building Trades Comp Cert	Associated General Contractors of America
AGC-B	Basic Construction Skills	Associated General Contractors of America
CSWA	Certified SolidWorks Associate	Solid Works
R1 OSHA-10-C	Region 1 OSHA Construction	OSHA
OSHA-30	OSHA 30 Hour Training Course	OSHA

Arts, A/V Technology & Communications

A+	CompTIA A+	CompTIA
ACA-D	Adobe Certified Assoc.-Dreamweaver	Adobe.com
ACA-F	Adobe Certified Assoc.-Flash	Adobe.com
ACA-P	Adobe Certified Assoc.-Photoshop	Adobe.com
DCMVAFP	Design and Creative Media Portfolio	Lyndon State College & the Design and Creative Media Advisory Council
WOW-As	Web Designer Associate	Worldwide Organization of Webmasters
WOW-DA	Web Designer Apprentice	Worldwide Organization of Webmasters

Health Science

ARC-BBP	Blood Borne Pathogens	American Red Cross
ARC-CFA	Community First Aid and Safety	American Red Cross
ARC-CPR/AED-PR	CPR/AED for Professional Rescuer	American Red Cross
ARC-CPR-CIA	CPR-Child, Infant and Adult	American Red Cross
ARC-FA	First Aid	American Red Cross
ARC-FARE	First Aid-Responding to Emerg.	American Red Cross
ARC-FA/CPR/AED	First Aid/CPR/Automated Ext Defib	American Red Cross
D-RAD	Dental Radiology	American Dental Association

Hospitality & Tourism

ServSafe L1 & 2	Levels 1 & 2 ServSafe Certificate	National Restaurant Association

Human Services

LC	Licensed Cosmetologist	State of Vermont Office of Professional Regulation
OPI	OPI Nail Certification	OPI International

Transportation, Distribution & Logistics

ASE-B	ASE Certification-Brakes	Automotive Service Excellence
ASE-SS	ASE Cert.-Susp & Steering	Automotive Service Excellence
ASE-E	ASE Cer.-Elect./Electronic Systems	Automotive Service Excellence
ASE-EP	ASE Cert.-Engine Performance	Automotive Service Excellence
S/P2-CR	Collision Repair Safety	Automotive Service Excellence
S/P2-MR	Mechanical Repair Safety	Automotive Service Excellence
S/P2-S	Supervision Safety	Automotive Service Excellence
GST	General Service Technician	Automotive Service Excellence

Students Earning Industry Recognized Credits and Postsecondary Credits

Program Name	CIP	Enrlmt.	Stdts w/ IRCs	% w/ IRC	Taking Collge Crs.	% w/ Post-scnd. Credit
Automotive Appren	47.0612	2	2	100.0%	0	0.0%
Automotive Tech	47.0604	19	19	100.0%	0	0.0%
Building Systems	15.0501	16	16	100.0%	0	0.0%
Building Tech 2	46.0412	3	2	66.7%	0	0.0%
Building Technology	46.0201	15	14	93.3%	1	6.7%
Child Care/HS 2	13.1209	4	4	100.0%	4	100.0%
Child Ed & Human Svc	13.1210	12	12	100.0%	5	41.7%
Comp Anim/Web Dgn	10.0304	25	23	92.0%	10	40.0%
Comp Anim/Web Dgn2	11.1004	15	14	93.3%	9	60.0%
Comp Sys Tech	11.0901	14	0	0.0%	6	42.9%
Comp Sys Tech 2	11.1002	9	0	0.0%	2	50.0%
Cosmet Yr 2	12.0412	20	20	0.0%	1	5.0%
Cosmetology	12.0401	17	17	100.0%	0	0.0%
Dental Assisting	51.0601	18	13	72.2%	0	0.0%
Eng/Arch Design	15.0000	6	5	83.3%	6	100.0%
Eng/Arch Desgin 2	14.0101	4	1	25.0%	3	75.0%
Forestry	03.0501	17	15	88.2%	1	5.9%
Design & Creative Media	50.0409	13	6	46.2%	11	84.6%
Design & Creative Media 2	10.0301	6	3	50.0%	6	100.0%
Health Info Mgmt	51.0716	13	13	100.0%	9	69.2%
Mechanical	03.0104	17	16	94.1%	0	0.0%
Pro Foods 2	12.0504	7	4	57.1%	1	14.3%
Professional Foods	12.0500	20	19	95.0%	0	0.0%
Non Pre-tech Enrollment		***292***	***238***	***81.5%***	***75***	***25.7%***

Note: Students in Pre-tech are not included in this report.Articulated credits are not included in this report. Includes CCV
Intro to College Studies. Percentages are based on Enrollment as of Thursday, June 29, 2017

Academies
& Programs

Applied Science & Technology

AUTOMOTIVE TECHNOLOGY
Receive training and experience in diagnosing and repairing automotive problems. Become a skilled technician in the areas of braking, steering, suspensions, alignment, welding and engine overhaul. Learn to use advanced computerized diagnostic testing equipment.

BUILDING SYSTEMS TECHNOLOGY
Learn and experience the broad scope of a construction project from site layout, blueprint reading, framing, wiring, carpentry and other tasks necessary in building a home. The curriculum is aligned with national standards and success in this program will lead to rewarding careers in the construction industry.

ENGINEERING/ARCHITECTURAL DESIGN
Design, build, and test different types of structures and learn to use professional level computer design applications such as AutoCad. This program is recommended by UVM for students enrolling in engineering majors.

NATURAL RESOURCES & AGRISCIENCE TECHNOLOGY
Experience science, technology and management in "living laboratories" which include greenhouses, hydroponic gardens, a maple sugar house, apple orchard and woodlots. Learn theories and techniques needed to succeed in an "outdoor" career including operation of heavy equipment.

Information Technology

COMPUTER ANIMATION/WEB DESIGN
Every business, organization and school has or will have a website. The career outlook for website designers and multi-media artists is rapidly expanding as digital media skills are being integrated in a growing variety of applications. This program prepares students to enter this exciting career field or go on to earn a college degree in a related area.

COMPUTER SYSTEMS TECHNOLOGY
Get inside computers and networks and become a certified technician qualified to diagnose, repair and upgrade computer hardware, software and networks. Learn computer principles, applications and hardware to effectively maintain a high tech working environment. There is high demand and high pay for qualified computer technicians.

DESIGN AND CREATIVE MEDIA
Learn how to take a design from concept, through layout, preparation and output. Learn about emergent media and how to use Mac computers with the latest Adobe Creative Suite software.

Personal & Professional Services

DENTAL ASSISTING
Become trained in all aspects of dental assisting in the general dental office and earn professional certification through a national exam. Graduates find employment in dental offices as an assistant, office manager, laboratory technician, or pursue a dental hygienist certification.

CHILDHOOD EDUCATION/HUMAN SERVICES
Gain skills and knowledge that will prepare you for a career working with children, elderly or clients with disabilities. This program is recognized by the State of Vermont Day Care Licensing Unit as a training program for assistant teachers in child care centers.

HEALTH INFORMATICS
Learn administrative procedures as they apply in a health care setting. Acquire a range of critical skills to become a productive member of a professional medical office. Learn health related terminology, business English and communications, computerized medical information management systems, and other skills as they relate to health care.

PROFESSIONAL FOODS
Create culinary delights while you learn to operate a kitchen, use professional food preparation tools, develop menus and provide courteous customer service. Serve an externship with a local restaurant and learn on site from master chefs.

COSMETOLOGY
Learn how to work in and operate a salon through this program, which covers both the theory and application of technical skills required to be successful in the operation and management of the salon business. Acquire many of the required hours of training necessary for state licensure.

PRE-TECHNICAL EDUCATION FOR SOPHOMORES
Learn by doing and exploring. Geared for sophomores considering enrolling in a technical program for their junior and/ or senior years. Students develop strong learning and social skills needed to succeed in a rigorous technical program.

⬤CTE
Community Appreciation Days
(Formerly Community Service Days)

For Senior Citizens, Age 60+ • at The Center for Technology, Essex

Thursday, October 27 & Friday, October 28, 2016
Choose one day to attend
Arrive between 9:45 am-10:30 am
No early birds please! • Bring a friend, spread the word
Services are free but please consider bringing money to donate to the student scholarship fund

Professional Foods 1 & 2

A lunch buffet will be prepared by our culinary students. There are two assigned seatings-Everyone needs to register by 10:30 in order to eat lunch. Professional Foods 2 students will be serving lunch at The Ronald McDonald House.

Automotive Tech

Students will provide winter safety checks, under the hood checks and tire rotation, services. Please sign up during registration.

Cosmetology 1

Students will offer manicures, paraffin dips, hand & arm massages with no appointment needed!

Cosmetology 2

Haircuts are located in our second year clinic; make an appointment at registration when you arrive. Everyone must register at CTE's main building first (not at the clinic).

Computer Animation & Web Design

Students will demonstrate photo restoration. Bring ONE old photo you would like repaired; email address needed.

Dental Assisting

Students will take blood pressure and share info about oral hygiene.

EHS
Jazz Concert
on Friday at 1:00

Computer Systems Technology

Students will answer any of your computer or cell phone related questions. Bring your computer/laptop and we'll meet you at your car to carry it.

Health Informatics

Students run registration, and provide Information about diet, diabetes, the Senior helpline and VNA. Students also serve as guides.

Childhood Education & Human Services

Students will host coffee, crafts, dessert and bingo.

Natural Resources

Students will provide yard clean up and basic tree care services. Rain or Shine. Essex Residents only. Call to reserve your spot. First come first serve.

For information: call 802-857-7000 x1329 • www.gocte.org
2 Educational Drive, Suite 200 Essex Junction, VT 05452

A special thank you to: Keene Medical Supply

Center for Technology, Essex
Student Application for Admission

www.gocte.org

2 Educational Drive, Suite 200
Essex Junction, VT 05452
802 879-5558

| Please Print & Use Ink |

Name of Applicant: _____ **Submission Date:** _____
(Last)   (First)   (Middle)

Mailing Address: _____
(Street / P.O. Box)   (City/Town)   (State)   (Zip)

Student E-mail Address: _____ **Student Cell Ph: (____)** _____

Date of Birth: ___/___/___ **Sending School:** _____ **Grade Level Upcoming School Yr:** _____

Gender: ❑ Male ❑ Female

PRE TECH APPLICANT: (*Circle Choice*) (1) Bldg/Auto (2) Eng/ Digital Media/IT (3) Hlth/Human Serv/Foods (4) Nat Res/Engineering
(5) Tourism & Pro Foods

PROGRAM CHOICE for 11th or 12th GRADE APPLICANT: _____ _____
(1st Choice)   (2nd Choice)

RETURNING CTE STUDENT (Current Program): _____

PROGRAM CHOICE for Upcoming School Yr: _____
Co-op (Yes or No)

Parent / Guardian / Other (Student Residence)

Parent/Guardian/Other: (Mr. / Mrs. / Ms.) _____ **Relationship to Applicant:** _____

Mailing Address: _____
(Street / P.O. Box)   (City/Town)   (State)   (Zip)

Physical Address: _____
(Street)   **(Legal City/Town of Residence – Physical Location - (IMPORTANT)**

Parent/Guardian/Other E-mail Address: _____

Home Phone: (____) _____ **Daytime Phone: (____)** _____ **Cell Phone: (____)** _____

Additional Parent/Guardian/Other Information (If applicable)

Parent/Guardian/Other: (Mr. / Mrs. / Ms.) _____ **Relationship to Applicant:** _____

Mailing Address: _____
(Street / P.O. Box)   (City/Town)   (State)   (Zip)

Parent/Guardian/Other E-mail Address: _____

Home Phone: (____) _____ **Daytime Phone: (____)** _____ **Cell Phone: (____)** _____

Emergency Contact Information

Emergency Contact: _____ **Relationship:** _____ **Daytime Phone: (____)** _____

Medical Insurance: ❑ Yes ❑ No (If "Yes" Name of Company & Policy No.): _____

_____ _____ _____
Parent / Guardian Signature   **Print Name**   **Date**

_____ _____
Counselor Signature   **Date**

| ATTENTION COUNSELOR
Please attach current transcript, attendance and discipline records. |

17

Center for Technology, Essex
Donna Robert, Assistant Director
2 Educational Dr., Suite 200, Essex Junction, VT 05452
Phone: 802-879-4832   Fax: 802-879-5593
www.gocte.org

Adult Student Application

Please print

Name of Applicant: _____   Date: _____
                    Last   First   Middle

Mailing Address: _____
                  Street/PO Box   City/Town   State   Zip

Physical Address: _____
                  Street   Legal City/Town of Residence – Physical Location   (IMPORTANT)

Home Phone: _____   Cell Phone: _____   Work Phone: _____

❑ Male   ❑ Female   Date of Birth: _____/_____/_____   Email: _____

Program Applying for: _____ *ELL students may be required to take an ELL class as part of their program acceptance.

Education: Check Highest Grade Completed: **(Students without a HS Diploma or with a GED must provide proof of residency prior to acceptance).**

High School: ❑ 9   ❑ 10   ❑ 11   ❑ 12   ❑ HS Diploma   ❑ GED

Emergency Contact: _____ Relationship: _____ Phone: _____

Do you have medical insurance: ❑ Yes   ❑ No

Have you ever been convicted of a misdemeanor, a felony, a crime against a person, or a crime of violence? ❑ Yes   ❑ No

Are there any charges pending against you in any jurisdiction at this time? ❑ Yes   ❑ No

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The following information is optional. It is used for federal reporting purposes and is not used in making admission decisions:

If English is not your first/native language, do you need English language assistance?   ❑ Yes   ❑ No

Are you: ❑ Married   ❑ Single   ❑ Single Parent   ❑ Separated   ❑ Divorced   ❑ Widowed
Number of Dependents Under 18: _____

Employment Status: ❑ Employed Full Time   ❑ Employed Part Time   ❑ Unemployed   ❑ Displaced Homemaker

Annual Income: ❑ Under $5,000   ❑ $5,000-$10,000   ❑ $10,000-$15,000
                ❑ $15,000-$20,000   ❑ Above $20,000

Do you receive Public Assistance: ❑ Yes   ❑ No
If yes, specify: ❑ ANFC   ❑ Unemployment Comp   ❑ Social Security Benefits   ❑ Workman's Comp

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I attest that the information given above is true and accurate to the best of my knowledge.

_____   _____
Student Signature   *Date*

_____   _____
Parent Signature (if person is under 18)   *Date*

The Center for Technology, Essex is an equal opportunity agency that offers all persons the benefits of participating in each of its programs and competing in all areas of employment. This agency does not discriminate because of race, religion, color, ancestry, national origin, gender, gender identity, sexual orientation, place of birth, or age, or against a qualified individual with a disability.

19