







What I got from STC was a great foundation. I already knew so much before I ever set foot at university and because of that when so many of my friends and classmates were struggling under deadlines I was relaxed and in control. I knew what I needed to do and how to do it. After graduating high school, I went to London to study design at the University of The Arts, London where I received a BA(Hons) in Digital Media Production and an FdA in Design Practice. Stafford is the reason I've succeeded. It gave me the skills and confidence to get into one of the top arts universities in the world, which in turn helped me gain acceptance much more quickly when I was looking for the jobs I wanted.

Three years after leaving Digital Arts 21% of students are employed and 75% are pursuing further education.

Digital Photography, Graphic Design,
2D & 3D Animation, Advertising Design
Web Design, Interactive Multimedia,
Sequential Art, Illustration, Gaming Design

## digital arts

The Digital Arts program is the place for you if you are a visual and creative hands-on person interested in a career in the arts.

Explore careers in graphic design, web design, 2D and 3D computer animation, illustration and digital photography.

Work with clients creating media which best promotes their products and gain real-life experiences while building a strong college portfolio.

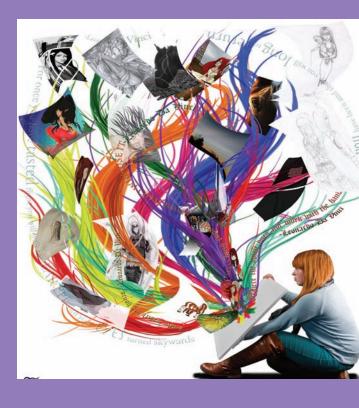
Learn to use technology as a vehicle for personal imagination and vision.

**Dual Enrollment:** 

**Community College of Vermont- 6 transferable credits** 

**Articulation:** 

Lyndon State College- up to 15 credits Castleton State College- 3 credits













# music technology:

In the Music Technology program you will receive training in the language of music, arranging and improvising, and in the use of modern music technologies. Learn to produce and market your talents. With your classmates you will create live performances incorporating the elements of sound, stage and lighting. This is a hands-on approach to the study of jazz and contemporary music and an introduction to its commercial aspects.



Earn up to 6 college credits at Johnson State College.

Study jazz and contemporary music theory.

Apply theory to music and improvisation techniques.

Compose music, write lyrics, engineer sound and digital multitrack recordings.

#### **Articulation:**

Johnson State College- 6 credits in Fine and Performing Arts New England Institute of Art- 3 credits











I have been teaching at STC for over 15 years. Music has always played a big role in my life. It's a part of my being, my soul and my spirit. It allows me to express my thoughts and feelings, whether happy, sad, or somewhere in between...and playing/working with other musicians is the best! STC is a wonderful place to be. I love coming to work every day.

My experience here at STC has been one of the highlights of my life. Everyone is so supportive of each other. I love them all.

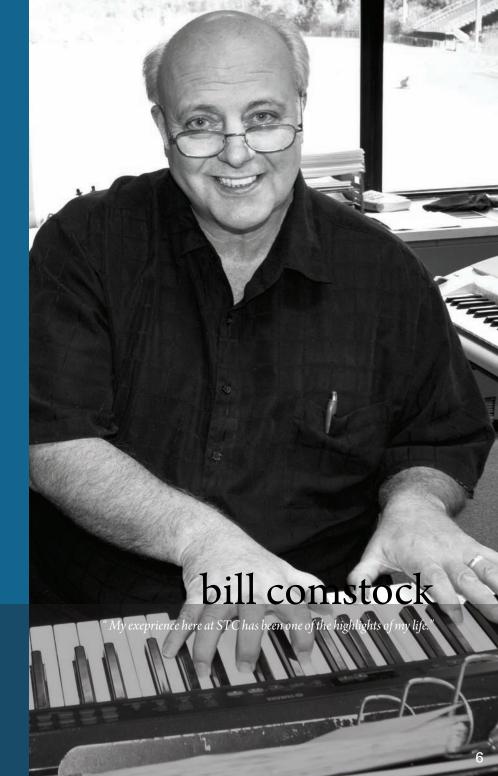
Three years after leaving Music Technology  $\frac{36\%}{64\%}$  of students are employed and  $\frac{64\%}{64\%}$  are pursuing further education.

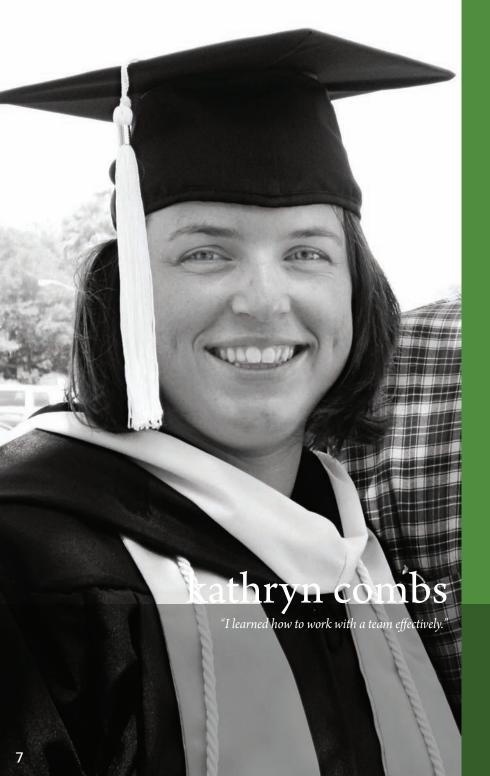
Production Crew/Manager/Sound Engineer,

Vendor-retail and Wholesale, Music and Electronics,

Music Ensemble/combo/performance,

Music Education





I chose to go to Stafford because I wanted to be challenged creatively and academically at the same time. I wanted to be around like-minded people with similar interests. Aside from an in-depth and college-level education in video and multimedia production, I learned how to work with a team effectively and find creative solutions to tasks and problems. By the time I got to RIT and SCAD, I could manage my time effectively, which was definitely something I learned in video. Now, I have a MA degree in Arts Administration. As someone who earned great grades but felt like they still weren't being challenged, the video program was the perfect fit. I got the classes I needed to graduate and got to do what I loved at the same time – who wouldn't want that?

Three years after leaving Video Multimedia 20% of students are employed and 72%

are pursuing further education.

Film Producer/Director, News Reporter/Anchor
Talent/Actor, Lighting & Sound, Public Relations
Video/ Film Editor, Videographer/ Photographer,
Electronic/Web Journalist

### video and multimedia

communications

Video and Multimedia Communications is an ideal start if you are pursuing a career in broadcasting, motion picture production or other communication fields. Students practice all phases of production by creating a series of projects that explore the different industries of feature film, music video, commercial, documentary, and video art.



Learn how to take an idea from script to finished product in a project based curriculum.

Create projects using modern digital cameras, professional editing software, lighting and audio production tools.

Achieve proven college placement in regional, national and international degree programs.

Earn college credits while still in high school and compete for merit based scholarships through local and state competitions.









#### **Articulation/Dual Enrollment:**

Castleton State College- up to 3 credits

Lyndon State College- up to 3 credits

New England Institute of Art- up to 3 credits

Community College of Vermont- up to 3 credits









## construction technology

This is the program for you if you are interested in residential construction. Students learn safe and accurate use of hand and power tools, and knowledge of building materials. The program provides a comprehensive introduction to the skills and techniques of a growing industry.

Learn by doing and build a real home.

Meet area contractors and visit residential and commercial projects in progress.

Gain experience and earn money with a summer job in the construction field.

Develop the skills a young professional needs to succeed in the 21st Century.



### Certification Opportunities:

US Department of Labor OSHA 10 hour Construction Safety Certificate National Center for Construction Education and Research Certification AGC/VT Program Credential Back in 1975-76 STC was called the Rutland Area Vocational School; Vo-tech for short. I wanted to be a woodworker when I grew up, still do. A visit was the first order of things. They were making real furniture; hutches, kitchen cabinets, big projects! Compared to my earlier experiences in shop, I saw a future in woodworking. My skill level and knowledge improved to the point that I started making furniture that people payed for. I was able to succeed because we were taught more than how to work on wood. The idea of being proud of your work was instilled in each job. My experience as a student was the beginning of a desire that started at a young age and is one of the things that keep me going to this day as an instructor at STC.

Three years after leaving Construction Technology

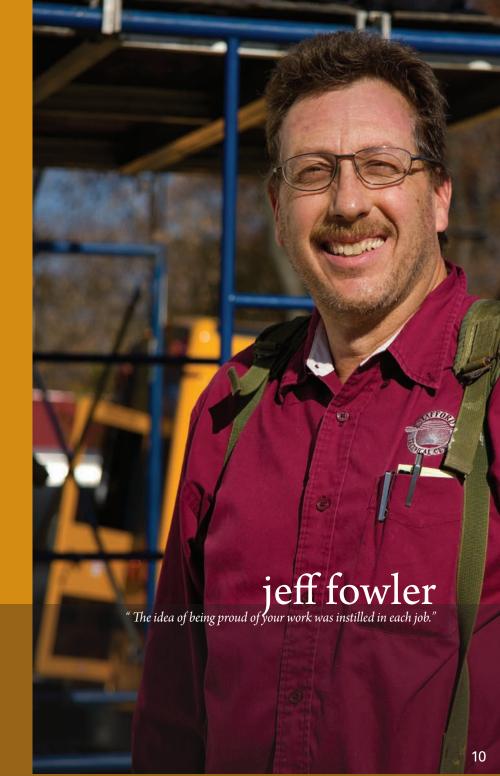
82%

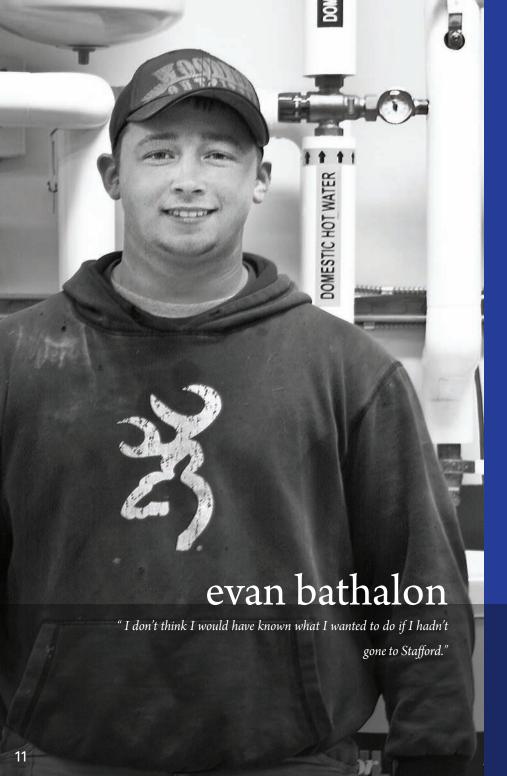
of students are employed and

16%

are pursuing further education

Carpenter, Construction Manager,
Assembler/Installer, Building Inspector,
Weatherization Technician,
Construction Worker





I chose to come to STC because I was interested in the Electrical/Plumbing program and thought that it would be a good experience to see if these were careers I would like to pursue. I got an idea of what I wanted to do in life. I realized that I didn't want to become an electrician but plumbing was something that interested me and I wouldn't have known that if I didn't get a chance to have a hands-on experience in both fields. Because I was able to determine what career I wanted to pursue, I was able to apply for jobs and now I am currently an apprentice plumber and going through my second year of plumbing school.

Three years after leaving Electrical / Plumbing 90% of students are employed and 8% are pursuing further education.

Renewable Energy Technician, Building Construction,
Wholesale or Retail Sales, Building Maintenance,
Apprentice Plumber or Electrician,
Heating Installation and Service

## electrical/plumbing

The Electrical/Plumbing program is designed to develop the skills you need to successfully seek an apprenticeship or pursue a career in a related sales or service occupation.

Earn a National OSHA Certificate and Vermont Apprenticeship hours.

Prepare for an exciting career in construction, sales, service or design of electrical, plumbing, heating, ventilating or air conditioning systems.

Work and learn with various practical projects in the Rutland area.

#### **Articulation:**

State University of New York-Delhi - up to 4 credits

### Apprenticeship:

400 hours toward VT Registered Apprentice hours as an Electrician or Plumber (VT Department of Labor)

### **Certifications:**

US Department of Labor (OSHA) 10 hour Construction Safety













# forestry natural resources, and horticulture

If you are interested in forestry and "the green industry," the Forestry program helps you gain valuable skills and knowledge.

The Rutland Region becomes your lab as you explore various forest and recreational areas, greenhouses and aquaculture facilities, and tree plantations.



Earn the Game of Logging Certification and OSHA 10 Certification plus college credits.

Learn about forest products and arboriculture.

Learn to use bulldozers, backhoes, sawmills and chain saws.

Practice landscape design and installation, including soil and water quality assessment.

### **Articulation:**

Paul Smith's College- up to 9 credits in Forestry and Natural Resources
Unity College- up to 6 credits





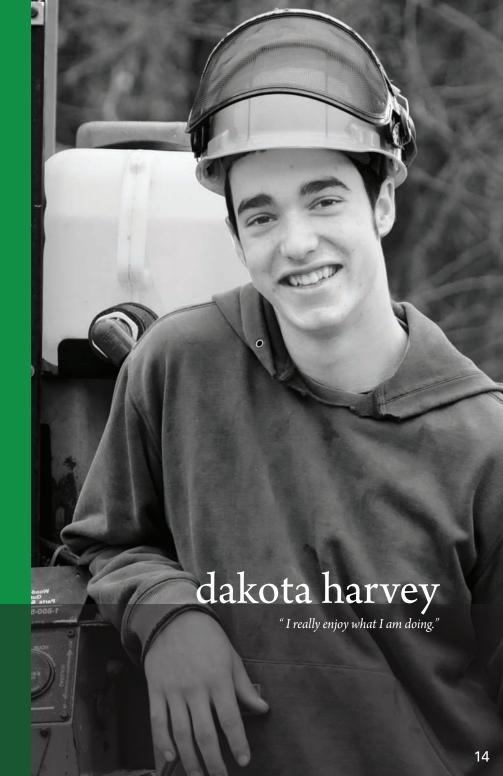


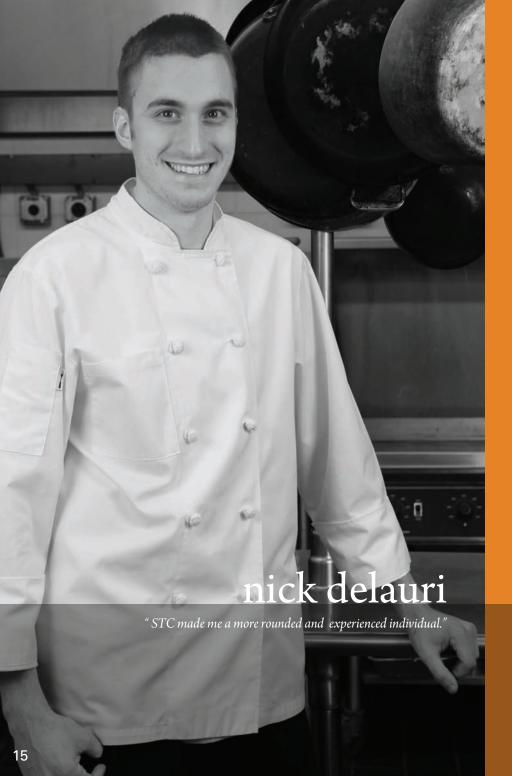


I came to Stafford because I wanted to learn more about forestry and not be in a classroom. In my program we do a lot of cool things like running the sawmill and working in woodlots. My schedule alternates: on odd days I come to school for Forestry and English, and on even days I go to work. Stafford is helping me succeed by preparing me for the workforce and for college. Stafford is different from my sending school because I am outside most of the day. I really enjoy what I am doing. Since I came to Stafford I have learned more about my program area and I have made new friends.

Three years after leaving Forestry  $\begin{array}{c} 65\% \\ \text{of students are employed and} \\ 31\% \\ \text{are pursuing further education.} \end{array}$ 

Logger/Timber Scaler, Forest Technician,
Agricultural Careers, Environmental Researcher,
Tree Service Operator/ Arborist, Nursery Technician,
Saw Mill Operator, Forester, Landscaper, Business Owner





I chose to go to Stafford because I knew I wanted to be a chef and I thought that the Culinary Program at STC would be a good way to get a jump-start on it before college. From Stafford I got everything I needed to get a basic starting position at a restaurant. After my two student years I went back to STC as a Teacher's Assistant for Chef Barry and Chef Greg. Halfway through the year I learned that STC was giving me the opportunity to go and study in Austria for two weeks at the most prestigious culinary school in Europe. After that I attended The Culinary Institute of America in Hyde Park, NY, the #1 cooking school in the country. My experiences at STC made me a more rounded and experienced individual at a younger age, which helped me to move through the ranks of the kitchen before I got to college.

Three years after leaving Culinary Arts

66%

of students are employed and

25%

are pursuing further education

Prep Cook, Baker/Cook,

Caterer, Sous Chef,

Waitperson

### culinary arts

In Culinary Arts you will be provided with a unique chance to develop the necessary skills and education associated with the food service industry. You will gain knowledge and training through our on-site bakeshop and restaurant.



Earn a national certification including safety, sanitation and food handling, called Serv/Safe (National Restaurant Association Education Foundation Certification).

Qualify to participate in the New England Culinary Institute (NECI) scholarship program.

Gain experience in the on-site public restaurant and bakeshop.

Develop skills and knowledge for post-secondary education.







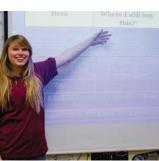
## Articulation/Co-Enrollment: Advanced students have the opportunity to be dual-enrolled both at STC and the New England Culinary Institute. Students have the opportunity to take part in an on-line, 6-week course offered by NECI. This course includes an intensive 1 week live-in class at NECI's Montpelier campus. With successful completion the student may receive a

scholarship towards a NECI education, as well as advanced placement.

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# hospitality and entrepreneurship

In the Hospitality and Entrepreneurship program you will participate in all aspects of operating real profit producing businesses as well as working in the student branch of the Heritage Family Credit Union. Also, you will learn what the hospitality field has to offer whether it be food, beverage, lodging, tourism or recreation.

Earn college credit from CCV, Paul Smith's and Johnson State.

Gain business experience operating the only certified "green" school based enterprise in Vermont. Work in and learn about the careers available in the area of hospitality.

Write a business plan and visit successful entrepreneurs and businesses.

Earn industry recognized credentials through the National Retail Federation in Customer Service and Sales. Learn about finance through hands-on practice working in our own branch of the Heritage Family Credit Union located on our campus.



Participate in DECA competitions and trips.

Hospitality allowed me to develop key customer service skills and work with a variety of clientele. It was a stepping stone into my career field. The program provided me with a phenomenal opportunity to expand my views on the hospitality field and the limitless possibilities the Hospitality program would have to offer. It prepared me and helped me develop the necessary skills to become a successful four-year college graduate. The program and school taught me to be more outgoing, express my opinions and grab every opportunity placed in front of me.

Three years after leaving Hospitality 64% of students are employed and 28% are pursuing further education.

Retail/ Customer Service, Food Service Management,

Lodging & Resort Management,

Business Management, Travel and Tourism,

Business Ownership/ Entrepreneurship



# by the numbers Sta

# 31.2%

of Stafford students are pursuing further education three years after leaving Stafford

# 64.2%

of Stafford students are employed three years after leaving Stafford

# 25.4%

of students in the arts programs are employed three years after leaving Stafford

# 70.4%

of students in the arts programs are pursuing further education three years after leaving Stafford









# 78.7%

three years after leaving Stafford of students in construction programs are employed

# 18.2%

education three years after leaving Stafford of students in construction programs are pursuing further

# 33.6%

of students in the services programs are pursuing further education three years after leaving Stafford

# 58%

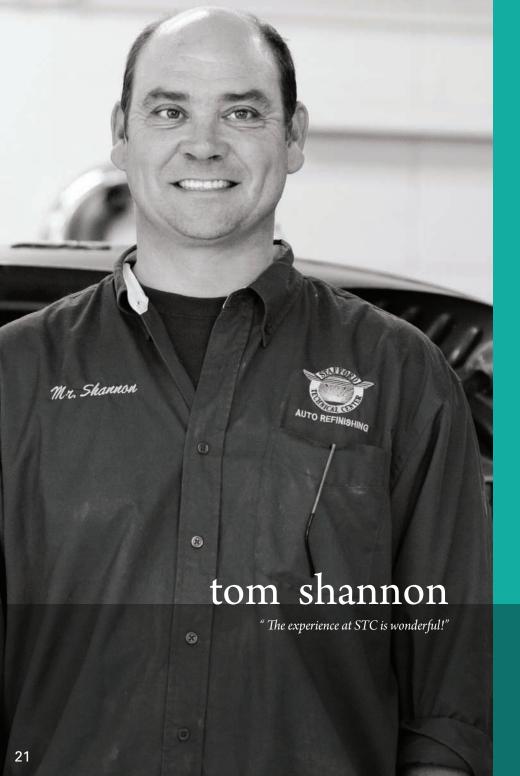
three years after leaving Stafford of students in the services programs are employed











My decision to go to STC was very easy. I wanted to learn a trade. I was not going to college. I got my start to my career at STC knowing that the collision industry was in my future. STC helped me to succeed by showing me how to do collision work and refinishing. They also exposed me to secondary training, which I went to after I graduated STC. Going to STC made a difference by allowing me to master my skills in industry and now I am bringing my skills back to STC to teach the youth of today as the instructor. The experience at STC is wonderful. It allows you to decide what field you would like to do. You learn by doing, with the most modern tools in a real life setting that gives you a head start in your chosen field.

of students are employed and  $\frac{90\%}{5\%}$ 

are pursuing further education.

Glass Repair and Replacement Technician,
Auto Body Repair Technician, Detailing,
Auto Insurance Appraiser/Adjuster,
Auto Body Shop Manager, Auto Body Shop Estimator

## automotive refinishing

If you are looking to focus your skills through hands-on learning in the automotive collision and repair field, then the Automotive Refinishing and Collision program is for you.

Analyze and repair structural and nonstructural vehicle damage.

Learn panel replacement.

Learn refinishing techniques and procedures.

Gain knowledge of plastics and adhesives.

**Articulation:** 

New England Institute of Technology - up to 15 credits

**Certifications:** 

Dupont Paint Certification SIMS Plastic Repair Certification S/P2 Safety & Pollution Prevention













## automotive technology

If you are interested in cars and trucks, take a close look at the Automotive Technology program where you will learn how to diagnose and repair vehicles. Stafford's well-equipped lab provides a valuable opportunity for hands-on learning. You develop skills in braking systems, steering and suspension systems, wheel alignment, and engine performance.



Earn college credits through articulation agreements.

Receive instruction in state-of-the-art computer diagnostics.

Take part in hands-on experiences using customer vehicles.

Qualify for co-op placement during the second year.

#### **Articulation:**

University of Northwestern Ohio-up to 12 credits Universal Technical Institute-up to 12 credits









I chose STC to get a jump-start in a career that I have always liked. STC got me ready for the rest of my career in the automotive field. The knowledge and experiences I had at STC made my college education easier, which in turn put me ahead for the rest of my career. With the jump-start on education I was better prepared from the day I left STC. I also seem to be more of a leader. My experience at STC was a very easy transition from my sending school. It was fun and exciting to meet other students that have the same love for the program. Also the staff at STC devotes their time to each student that walks in. They also make you feel like you are a part of something bigger and better.

Three years after leaving Automotive Technology

83% of students are employed and 13%

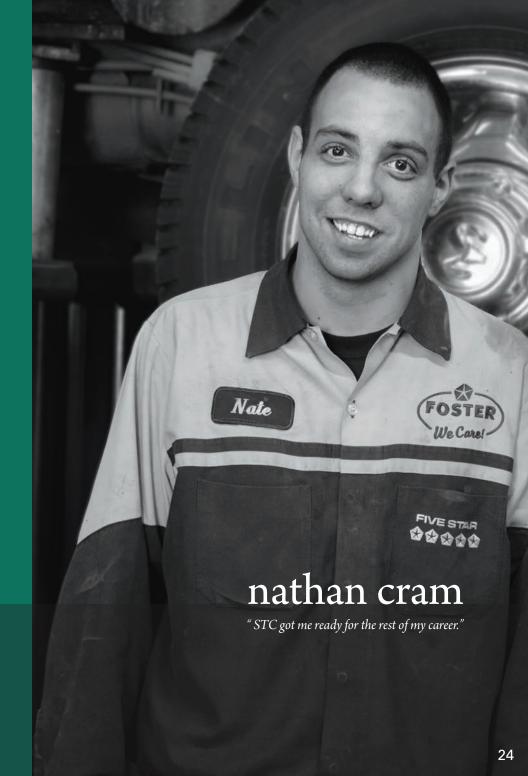
are pursuing further education.

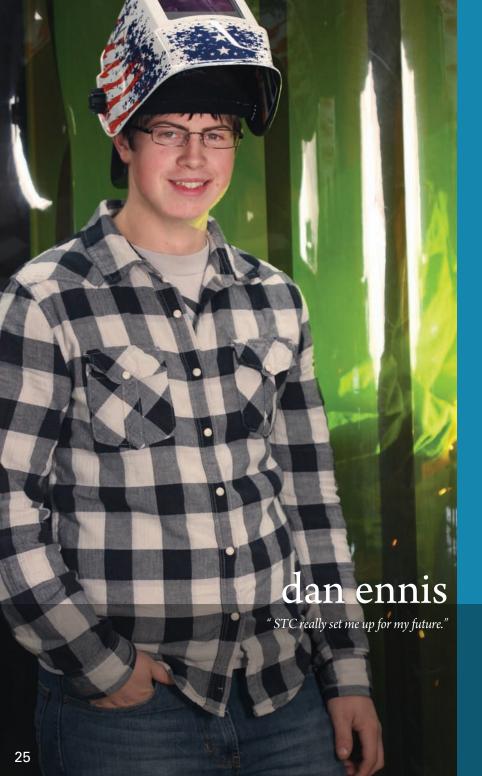
Automotive Vehicle and Parts Sales,

Dealership Technician,

Parts Management,

Auto Repair





I always wanted to be a welder, and STC is well known for their amazing welding and small engine repair course. STC really set me up for my future. Right out of school I got a job in the welding field. When I graduated from STC, I got a full scholarship to Lincoln Technical Institute. Not only did my program teach me the skills I need to succeed in the line of work I am pursuing, but the program taught me honesty, respect, and the higest level of professionalism. My experience at STC was life changing. If I had not gone to STC, I have no clue where I would be. Mr. Corkins, Mr Patry, and the opportunity provided at STC, allowed me to show and live my full potential.

Three years after leaving Power Mechanics/Welding

88% of students are employed and

are pursuing further education.

Dealership Mechanics, Large Equipment Repair,

Equipment Operations, General Maintenance,

Structural Welding,

Metal Fabrication

## power mechanics

In Power Mechanics/Welding, you learn how to repair heavy and compact equipment. Entry-level employment skills are acquired as students work with backhoes, tractors, bulldozers, motorcycles, snowmobiles, and lawn equipment.



Earn AWS Structural Certification (American Welding Society).

Learn compact equipment repair skills (motorcycles, ATV's and home and garden equipment).

Take part in heavy equipment/diesel engine repair.

Learn metal fabrication skills/welding.

Articulation:
SUNY Delhi - 4 credits in Welding
Technology Program









### **Certification Opportunities:**

**American Welding Society Certification** 

**Outdoor Power Equipment Certification** 

S/P2- Safety & Pollution Prevention Certification









## cosmetology

This program prepares students for a successful career in the cosmetology industry. Students enroll in the program for two academic years including one summer semester. Students accumulate 1500 clock hours, which are required for them to be eligible to take the VT State Cosmetology Licensing Examination. Successful students in this program must have excellent interpersonal communication skills and practice professionalism in all interactions. Embedded academics in the areas of business and finance, cosmetic chemistry, and language arts are an integral part of the program.

Begin an exciting career in the cosmetology field.

Learn to master all aspects of cosmetology; hair, skin, nails, design and sculpture.

Graduate with 1500 hours of training, earn a high school diploma, and at age 18 you may sit for the State Board exam and begin working in a salon or spa.



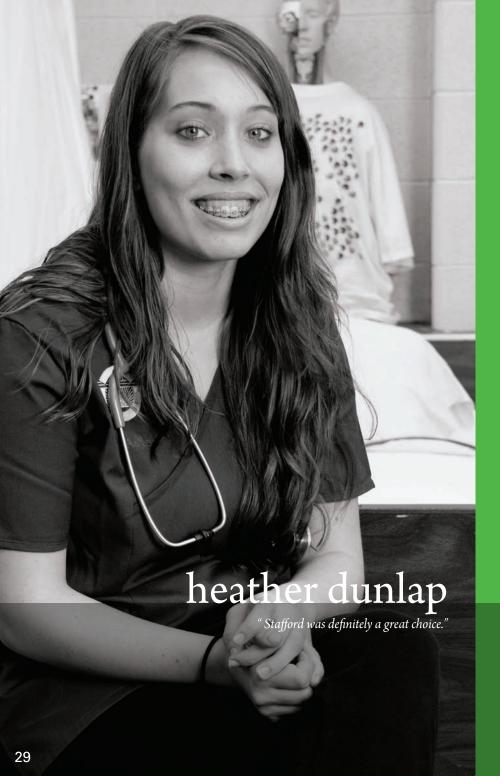
I had heard so many great things about STC and knew that
I have always wanted to pursue a career in Cometology
and this program was a great opportunity to try something
new and get a great education at the same time. I am in
cosmetology all morning, then on odd days I have English
after lunch. We learn about hair, nails, skin care, hair
removal, and chemistry, anatomy, physiology and electricity.
Stafford is helping me succeed by giving me the tools I
need to have a career in cosmetology after high school.

The Bureau of Labor Statistics projects that there will be

219,500 job openings Nationwide between 2008-2018.

Hair Colorist, Nail Technician,
Make-up Artist, Hair Designer,
Skin Care Consultant,
Salon Owner





In the Health Careers program you can become a licensed nursing assistant (LNA), take Medical Math, Medical Terminology, and Diversified Health Occupations. You have hands-on experience taking care of patients in a nursing home. When you return for your second year, you also have the opportunity to take college classes and work in the hospital. I work in the operating room every Monday, Wednesday, and Friday from 8 am to 1 pm. Then I return to Stafford to take a chemistry class. Mondays and Wednesdays I also take English Composition at Castleton State College. Since I've come to Stafford, I actually like coming to school to do what I love. Coming to Stafford was definitely a great choice.

Three years after leaving Health Careers  $\begin{array}{c} 51\% \\ \text{of students are employed and} \\ 48\% \end{array}$ 

are pursuing further education.

Licensed Nurse Assistant, Laboratory Assistant,

Veterinary Assistant, Home Health Care Aid,

Respiratory Therapy Assistant,

Medical Assistant

### health careers

In the Health Careers Academy you will take part in a combination of classroom, lab and clinical work in partnership with a variety of area healthcare providers. Experiences inside and outside the classroom help you gain an understanding of the excitement and challenges of a career in the healthcare field.

Become licensed as a nurse assistant and get a job in the health field.

Become certified in adult and child CPR and certified in First Aid.

Return for a second year, attend classes at Castleton State College and participate in a paid work experience in the healthcare field.

Learn medical terminology, applied math skills, anatomy and physiology.

Articulation/Dual Enrollment:
Community College of VT - up to 3 credits in 1st year

Castleton State College - up to 12 credits in 2nd year

**Certifications:** 

Licensed Nurse Assistant (LNA)
CPR Basic Life Support with AED
American Heart Association First Aid











### human services

Human Services provides the opportunity for hands-on learning as you explore physical, intellectual, emotional and social development throughout the life cycle. You will continue to improve your interpersonal skills, organizational skills, workplace skills and communication skills. Human Services students enjoy practical field work experiences and participate in leadership opportunities through membership in Family, Career, and Community Leaders of America.



Earn college credit.

Experience field work in the preschool lab while working with children.

Develop problem-solving, leadership, teamwork and communication skills.

#### **Articulation:**

College of St. Joseph- up to 7 credits by examination and portfolio in Psychology/ Human Services
Community College of VT- up to 9 credits











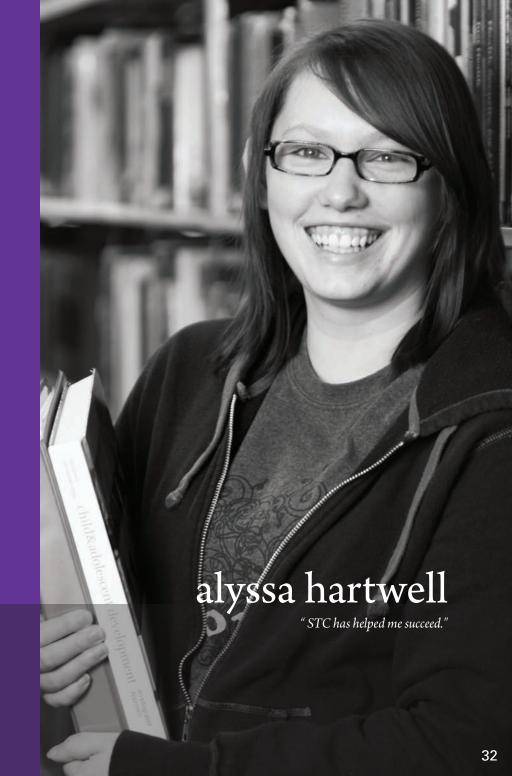
I chose to attend Stafford because it was an opportunity to get away from the regular structure of a school day and allowed me to pursue an area that I am interested in.

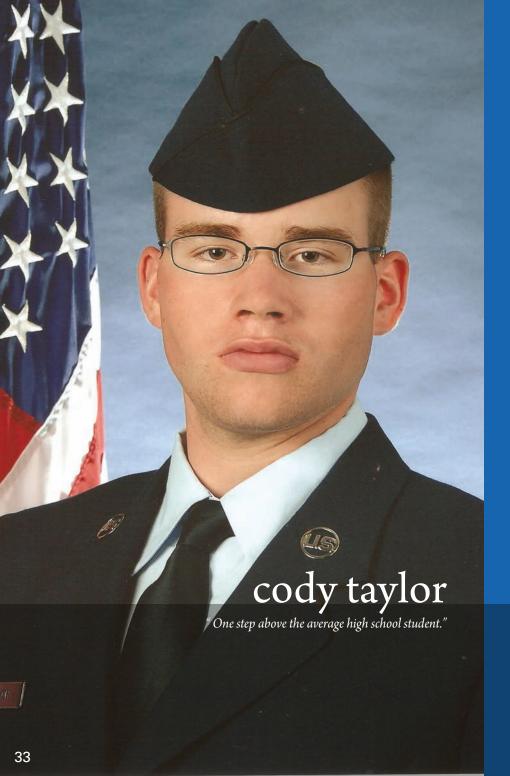
From STC I learned skills that I can use in real life.

STC has helped me to succeed by allowing me to really focus on what I want to do for a job. It makes a difference in my life today because now I know what I want to do and what I need to achieve to be able to do it. I've learned so many skills that I can use in my classes and field work and that really helps me out in the long run. Some of my college classmates do not have the experiences that I have and sometimes they struggle.

Three years after leaving Human Services 70% of students are employed and 13% are pursuing further education.

Child Care,
Educator of School Age Populations,
Care of the Elderly,
Social Worker





I chose to attend STC to pursue a career in Law Enforcement.

I obtained over 50 national certifications in subjects encompassing Law Enforcement, Emergency Services and Emergency Management. I am currently a Federal Law Enforcement Officer in the United States Air Force with a specialty in Security Forces. I have been on station since January 2010 and am one of the "new guys." However, based on my certifications, I have been called in to help at our Command Post and work alongside Fire/EMS and our base leadership for tornadoes, active shooter scenarios, mass flooding and other disasters. I strongly recommend this program to anybody looking to pursue a career in the emergency services career field.

Three years after leaving Public Safety 50% of students are employed and 44% are pursuing further education.

Local/State/Federal Law Enforcement,

Courts and Corrections,

Forensics,

Emergency Medical Services

# public safety services:

Public Safety Services is a fast-track program exposing students to a variety of careers in criminal justice, emergency management and protective services. With additional education and training, career opportunities are available in the courts, corrections, forensics, emergency medical services and local state and federal law enforcement. This program takes place on the College of St. Joseph campus.



Earn First Aid and Hazardous Materials certifications.

Receive up to 11 college credits from the College of St. Joseph in the first year, and up to 23 credits by the end of the second year.

Experience a broad-based practical curriculum developed and delivered by professionals from the Vermont Police Academy, Vermont Corrections Academy, Regional Ambulance Service and a variety of federal, state and local law enforcement agencies.













### what to do next.....

#### **Application Process:**

Applications are available online, at area high school guidance offices or at the STC Guidance Office.

Applications are submitted to the student's high school guidance counselor.

The priority deadline for applying is mid-March. Applicants are encouraged to apply early as many programs have limited space.

Once an application is received at Stafford Technical Center the applicant will be scheduled to visit his/her first and second program choices. This part of the process is considered an interview. It is also a chance for the applicant to decide if this is the right program choice for him/her.

The Music: Jazz and Contemporary program requires applicants to take part in a vocal and/or instrumental audition. Some programs require an essay.

In early April, the STC Director reviews all applications and makes acceptance decisions based upon the "STC Entry Requirements".

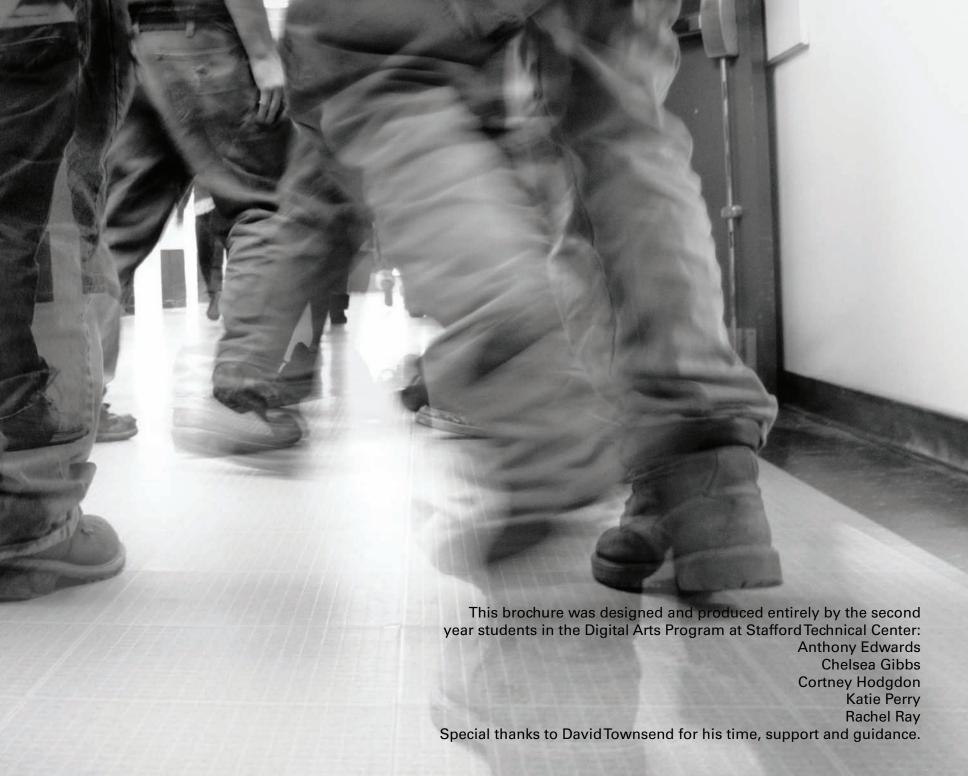
Enrollment notifications are mailed in late April and early May.

For more information about programs, academics, the application process, and/or general questions, please contact the STC Guidance Office at (802) 770-1050.

#### Student Access

In Accordance with Title VI of the Civil Rights Act of 1964, Title IX of Higher Education Act of 1972, Section 504 and the Americans with Disabilities Act, and the rules and regulations promulgated by the Secretary of Health, Education and Welfare, it is the policy of the Stafford Technical Center that no person, upon the basis of race, color, national origin, creed or faith, gender or age, sexual orientation or handicapping conditions and/or disability, shall be excluded from participation in, denied the privileges of, or be subjected to discrimination in any educational program or activity at the Center. Questions should be directed to Ellie McGarry, Director of Support Services, 6 Church Street, Rutland, VT 05701 or call 802-773-1900.





### EXPLORE YOUR POSSIBILITIES

staffordonline.org