



ANNUAL REPORT

2020 / 2021



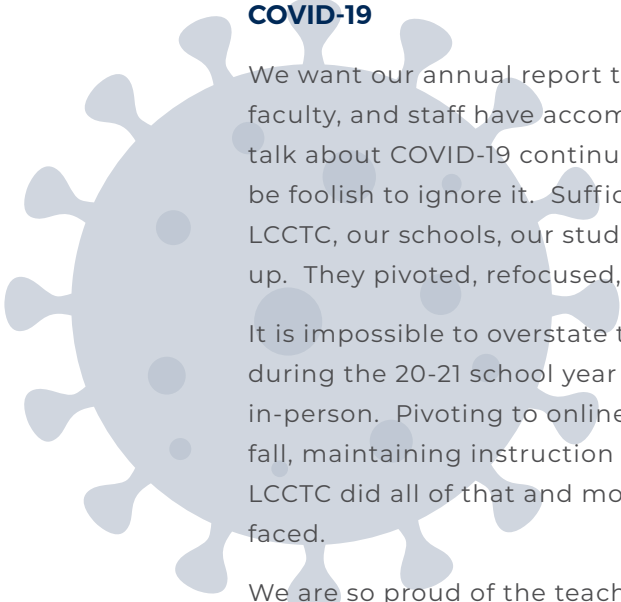
LANCASTER COUNTY
CAREER & TECHNOLOGY CENTER

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OVERCOMING

COVID-19



We want our annual report to share all of the wonderful things that our students, faculty, and staff have accomplished during the past school year. We don't want to talk about COVID-19 continually and how it shaped the school year; but it would also be foolish to ignore it. Suffice it to say that when the pandemic finally reached the LCCTC, our schools, our students, our community, our staff, and our teachers stepped up. They pivoted, refocused, and resumed school online.

It is impossible to overstate the scale of work that everyone at the LCCTC has done during the 20-21 school year to prepare for and maintain instruction, both online and in-person. Pivoting to online instruction in the spring, preparing for opening in the fall, maintaining instruction when students or teachers fell under quarantine – the LCCTC did all of that and more amid the stresses, fears, and concerns that we all faced.

We are so proud of the teachers that moved instruction forward. We are proud of the students who took whatever came and dealt with it. We are proud of the staff members who accommodated new or different duties to keep our community as safe as possible. We are proud of those profound accomplishments. We are also proud of everyone for those days when it took everything you had just to get out of bed in the morning.

We are so proud of you.

Years from now, when I look back on my career, I feel safe in saying that I will remember the 2020-2021 school year.

I will remember the resilience of the students. Our high school and adult education students persevered through some of the most challenging months of our generation. While enduring the unique stresses of working and studying sometimes right beside family members, our student body was able to keep their education moving forward. They attended classes remotely. They attended classes in quarantine. In one instance, an adult education student even attended class right after giving birth.

I will remember the ingenuity of our instructors. Our faculty figured out ways to deliver instruction over the internet that the CTC had never attempted before. Some teachers created videos to demonstrate how to frame a wall or cut a bevel angle. Some teachers adjusted their method of instruction to accommodate some daily, virtual one-on-one time with students to review progress. Some teachers figured out how to use household items like hot dogs, paper plates, and soda bottles to practice healthcare skills at home.

I will remember the perseverance of our staff. They kept the rooms, labs, and hallways clean, even up to pandemic standards, all year. They made sure that the thousands of tasks that must happen every day for a school to work smoothly happened. They fed the students while accommodating extra lunchtimes and spaces.

I will remember the dedication of our administration. They built and maintained a remote instructional method that was completely new for our career and technology center. They adjusted our health and safety plan whenever the authorities from the state made new recommendations. They supported the instructors as we all figured out what worked in remote instruction and what didn't. Our enrollment worries eased when the virtual student outreach in the fall helped increase the total numbers of our student applications for the next school year. I will also remember the steadfastness of our business and industry partners as they stood by the LCCTC and continued their support of our programs and students throughout the shutdown.

I will remember the excitement and concern of the students, the faculty, and staff when we all returned to in-person classes in January after the pivot to hybrid instruction in December. I will remember my relief as I watched the reports of new infections fall and the state began to ease restrictions.

I will remember my pride in May as our students celebrated their successes. Hundreds of high school students celebrated with friends and family at outdoor, modified Certificates and Awards presentations. Dozens of adult education students earned their degrees and certifications at an outdoor but in-person commencement ceremony.



A handwritten signature in black ink that reads "Stuart J. Savin".

DR. STUART SAVIN
Administrative Director

Finally, I will remember the overarching lesson that we learned throughout the year. Our students, our staff, our administration, and our faculty can accomplish anything together.

LANCASTER COUNTY CAREER & TECHNOLOGY CENTER

The Lancaster County Career & Technology Center is the heart of career and technical education in Lancaster County and we are proud to introduce hundreds of highly-trained members to the regional workforce every year. We work hard to support our 16 sending districts and to provide high-quality, hands-on instruction to students. The LCCTC was one of the few public high school institutions that provided instruction throughout the pandemic shutdown without any significant breaks in the academic calendar.

Our adult education and high school students can earn degrees, diplomas and certificates in dozens of in-demand trades and professions. These programs are available at four separate campus locations and one extension center, with each campus offering specialty centers.

The LCCTC is one of only two CTC's in the state that offer Associate Degrees. Adult students can pursue Associate Degrees in Automotive Technology, Veterinary Technology, and Dental Hygiene.

Our Practical Nursing program is one of the foremost in the region. Averaged annually, over 95% of LCCTC Practical Nursing students pass the board exams on the first attempt.

The LCCTC has valuable partners from industry to help us shape our programming. **Occupational Advisory Committees are made up of local industry experts and professionals.** They bring their expertise, experience, and advice to the LCCTC and help us to ensure that each one of our programs is teaching the most current and in-demand techniques, services, and methods.

The Lancaster County Career & Technology Foundation is another critical partner in supporting our students, our outreach, and our mission. The LCCTF was established in 2003 and provides scholarships and financial support to CTC students, works to improve Career and Technical Education awareness in the county, supports special projects with Teacher Innovation Grants, helps to combat the local skilled job gap with Workforce Talent Grants, and more.

The LCCTC works tirelessly to connect high school students to post-secondary education. **Our Pathways to Career and Higher Education is a group of institutional and state programs** that can lead students to a successful career via higher learning. Programs like SOAR, Technical Institute in High School, Cooperative Education, Dual Enrollment, and others help students to reach their higher education goals while studying at the LCCTC.

The LCCTC is a factory that builds a well-rounded, well-trained, and well-prepared workforce ready for industry or higher education. All of this barely touches on everything that the Lancaster County Career & Technology Center is.



LANCASTER COUNTY
CAREER & TECHNOLOGY CENTER



OUR MISSION

Prepare people for skilled, innovative and productive careers.

OUR VISION

The Lancaster County Career & Technology Center is a full service career and technical school dedicated to preparing high school students and adults for careers in the new economy. Lancaster County CTC is best among its class and strives to meet the highest standards of quality instruction.

OUR WHY

We exist to serve Lancaster County's in-school youth, out-of-school youth, and adults by providing an outstanding continuum of career-focused opportunities and pathways.



ANONYA BLAND

Early Childhood Education

Columbia Borough School District

Anonya Bland attended the half-day Introduction to Healthcare Careers program at the Lancaster County Career & Technology Center when she was a junior and LOVED it. She loved the school. She loved the class. She loved making new friends. But she also loved working with children, so she changed her path.

"I signed up for the Early Childhood Education program," Anonya said. "My instructors in my junior-year healthcare program introduced me to the Early Childhood Education instructors. They let me shadow and let me see what the classroom and the program was like in general and I loved it!"

Anonya said there was so much to learn and the class was extremely challenging and gratifying.

"It is amazing to learn just how much children are capable of," she said. "In the Early Childhood class, you learn about their brain development. You learn about what you need to know and do to teach for specific age groups. Each stage of a child's development is so distinct and vital. It's just fascinating."

One of the requirements of the program is for each student to create and teach a week of original lesson plans to different age groups of students. Anonya was assigned to a local learning center for her teaching requirement.

"It was so amazing to get to know the students and their personalities. They were so curious and eager to learn and play. There were days that were harder than others but, overall, I've loved it," she said.



IAN HIGH

Electrical Construction Technology

LCCTF Workforce Grant Recipient

Manheim Central School District

Ian took a very deliberate look at what he wanted in his future. As a junior in high school, college was looming, but did he really want to go? If not there, what else was available? He had family working in plumbing and HVAC and were supportive of the college or trade pathway. It all came down to figuring out what he would enjoy more.

He wasn't sure about college and certainly didn't want the debt. He was strong in mathematics, so he looked into programs at the Lancaster County Career & Technology Center that might be math-forward and settled on the Electrical Construction Technology program.

"Now that I've been through the program, I just like the electrical field. I like the theories behind it. I like how it works. I like thinking about it," Ian said. He likes it now but like some incoming CTC students, Ian didn't have any practical experience in the field before coming to school.

"I had never really done any wiring or anything electrical-related," Ian explained.

"I knew how to use power tools and things like that, but everything electrical was pretty much a mystery but interesting to me."

"I think that the CTC has really prepared me. You get to a point where you really understand how things are supposed to work and you can take it from there," he said.

LANCASTER COUNTY CAREER & TECHNOLOGY FOUNDATION

The mission of the Lancaster County Career & Technology Foundation (LCCTF) is to ensure the Lancaster County Career & Technology Center has the materials, equipment and funding to provide the best in career training for high school and adult students.

2020/2021

FOUNDATION HIGHLIGHTS

- **Secured a \$187,000 PA Manufacturing Training-to-Career grant** from the PA Department of Community and Economic Development. This grant will allow us and LancasterMakes to expand on our efforts of creating career exploration events and public awareness of Lancaster's high priority trade and technical occupations in the Manufacturing Industry.
- **Raised \$182,250 through the Commonwealth's Educational Improvement Tax Credit (EITC) program**
- During our annual Fly on the Run fly fishing tournament **we raised over \$90,000**
- **Had a record year during the Extraordinary Give and raised \$36,830**
- Dollars raised through EITC, Fly on the Run and the Extraordinary Give allowed us to provide:
 - **\$41,916 in Teacher Innovation Grants**
 - **\$32,000 in scholarships for LCCTC students enrolled in post-secondary education**
 - **\$12,000 in workforce grants for LCCTC career-bound students**
 - **\$10,000 in financial assistance for high school students needing books, uniforms and tools**
- Through our Workforce Talent Transportation program, we supported adult students enrolled in the LCCTC Commercial Driver's License (CDL) program by:
 - **Awarding \$165,000 in tuition assistance for 36 CDL students**
 - **Providing \$37,000 in new technology for the classroom**

Follow along with our progress at lccctf.org.



LANCASTER COUNTY
CAREER & TECHNOLOGY FOUNDATION

JOINT OPERATING COMMITTEE

The Lancaster County Career & Technology Center is governed by a Joint Operating Committee (JOC), comprised of one representative from each of the 16 public school districts in Lancaster County.

Joint Operating Committee OFFICERS OF THE BOARD

JOC CHAIR

Mr. Millard Eppig

Warwick School District

JOC VICE CHAIR

Mr. Craig Hummer

Elizabethtown Area School District

JOC SECRETARY

Mr. Richard Brenner

Cocalico School District

JOC ASST. SECRETARY

Ms. Joyce Stephens

Manheim Township School District

JOC TREASURER

Mr. James Byrnes

Lampeter-Strasburg School District

Joint Operating Committee BOARD MEMBERS

Stephen Bushey

Manheim Central School District

Sandra Duncan

Columbia Borough School District

Grant Keener

Hempfield School District

Dina Maio

Eastern Lancaster County
School District

Tim Malloy

Pequea Valley School District

Lisa Whitacre

Conestoga Valley School District

Mara Creswell McGrann

School District of Lancaster

Chip Roten

Solanco School District

Tim Stayer

Ephrata Area School District

Christopher Straub

Penn Manor School District

Debra Sturgis

Donegal School District

2020-21 Joint Operating Committee Meeting Schedule

Visit Lancasterctc.edu for a complete list of upcoming JOC meetings and events.



SAWYER LANCASTER

Medical Assistant

Lampeter-Strasburg School District

Students at the Lancaster County Career & Technology Center frequently find that their presumptions about their futures change when they learn more. Sawyer Lancaster was absolutely convinced that he wanted to go into veterinary medicine. He even tripped up on science classes in his first year at Lampeter-Strasburg High School.

Sawyer recognized that the half-day Introduction to Health Careers program at the Lancaster County Career & Technology Center might be a good stepping stone into veterinary medicine. Little did he know that it would completely change his career path.

"That was really the turning point for me. I really enjoyed learning about human anatomy. And, obviously, humans can tell you what's wrong with them as animals can't. I realized that I no longer wanted to go into veterinary medicine. I wanted to go into the human medical field," Sawyer said.

Sawyer said that the Medical Assistant class was very instructive. He said that the ways that they were able to practice skills amid the pandemic did lend their own challenges, but despite all of that, he thought the program has truly prepared him for the field.

"It was a difficult class but it was a lot of fun," Sawyer said. "My biggest challenge was working with infants. I was anxious about handling someone so small but we practiced skills for infants and now I'm working in clinical with a provider who offers services to women and babies. I'm working with nine-week old babies every day. It's amazing!"



SCOTLAND BENDER

Collision Repair

Donegal School District

Scotland Bender's words speak for themselves. He summed up his pathway to the Lancaster County Career & Technology Center in 15 seconds.

"To be honest, before I came to the CTC, I was in a really rough patch in my life. I just didn't know what I was going to do, didn't know where I wanted to go. Didn't really have a future planned.

"Last year, I had the opportunity to do the Introduction to Manufacturing program at the Mount Joy campus. That was a LOT of fun. I loved it! And then this year, I chose Collision Repair because I didn't really know anything about cars and I love working with my hands. I read the description about the Collision Repair program and it talked about body work and fixing dents and everything. For some reason, that just called out to me in a certain way.

"Now I have a job as a Body Technician at a local shop!" Scotland said nearly without a pause.

Scotland continued explaining that the variety of work within Collision Repair really appealed to him. He said that on any day you might need to replace a fender, pull a dent out of a hood, realign a trunk lid, which is really hard on some cars.

"It was something different, something intriguing," he said. "I don't know if you can tell from talking to me but I like doing different things," Scotland said laughing. "I can definitely see myself as a Body Tech, but honestly, there are a lot of different things that I want to explore in this career," he said.



SKILLS-USA STUDENTS

Each year, SkillsUSA competitors at the Lancaster County CTC spend extra time honing their skills, practicing their techniques, memorizing details, and going above and beyond to prepare for the SkillsUSA Championships. Those Championships were not held in 2021 due to the pandemic and its related restrictions.

So the LCCTC SkillsUSA students refocused. If they could not meet in person, they could still elect officers and meet virtually. If they could not compete, then they could help others. The students volunteered at non-profits, organized food drives, and more. We are very proud of our SkillsUSA students and we look forward to a strong, competitive year in 2022.

SkillsUSA is a national, non-profit education organization for students in career and technical education. Through participation in organization activities and programs, students receive career development training in personal, technical, and workplace skills. SkillsUSA seeks to build career and technical education students who are as well-rounded as they are well-trained.







MARANATHA LEININGER

Photography and Digital Imaging
Manheim Township School District

Maranatha Leininger had a lot of hobbies but no clear interest that might take her forward into her future. She, along with her parents, started doing research and began to focus on an option that they had not considered before, a career and technical education at the Lancaster County Career & Technical Center.

Maranatha said that she would play with little toy cameras as a child but she originally didn't envision photography as career. The more she researched, the bigger the idea grew within her.

"The more I researched, the more I could visualize myself as a photographer ... how the field could combine a lot of my interests together into a proper career," she said. She added that, before her LCCTC Photography program, she didn't think that she could keep up with other photographers. She said that she felt that she didn't have the skills or the instincts that you needed to be successful in the field. Now, following the program, that has definitely changed.

"I think that I can express myself best in photography," she said. "The program has helped me learn so much and I feel so much more confident in what I can do now." Maranatha explained that despite playing around as a kid, she knew very little about photography before attending the LCCTC. She said that she understands the skills and techniques far better now.

"I can really see myself as a photographer now," Maranatha said. She sees herself working as an intern and entry-level employee with a studio somewhere and later starting her own business.



JUSTIN PACHECO

HVAC/R
School District of Lancaster

Justin was already working in HVAC/R before he came to the Lancaster County CTC for HVAC/R.

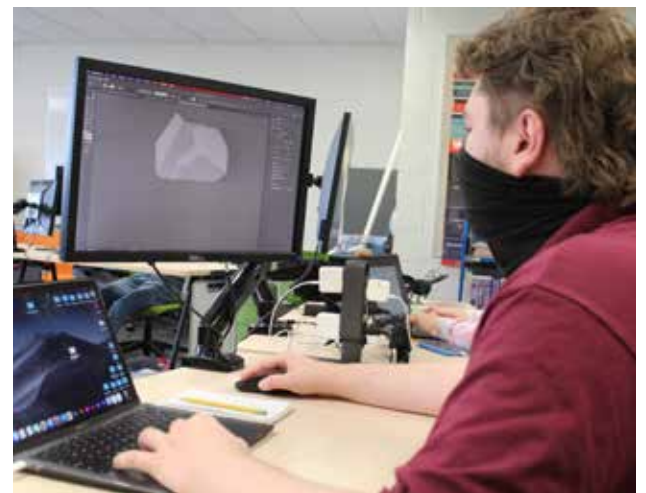
Justin had been accepted as a student in HVAC/R in the late spring in 2020, but he wanted to see if he could get a bit of experience in the field before classes started. Through a family friend, he got a job with a local business in June and he helped doing residential service work throughout the summer. Suffice it to say, Justin was ready for school in the fall.

"You might think that working in the industry would have given me a huge head start compared to the other students, but it really didn't at first. I had some hands-on experience, but the HVAC/R program at the CTC isn't just teaching you how to repair or install something. First, they teach you the why. They teach the theory and how it applies to what you would be doing in the real world. That's something that I just didn't get on the job," Justin explained.

Justin is ready to take the job as far as it can go. He said that both of his brothers are also in trade and he can easily envision a future where the three of them form a company, particularly if each of them specialize their fields.

"Eventually, I want to go back to school to learn about business and become a manager and grow an HVAC company," Justin said.

We are certain that he will do just that.





HALIE ADAMS

Culinary Arts/Chef

Penn Manor School District

“I didn’t know how to cook at all before coming to the CTC and now I know basically everything!” exclaimed Halie Adams, a student in the Lancaster County Career & Technology Center’s Culinary Arts/Chef program.

Halie quickly admitted that maybe, just perhaps, she didn’t know everything there was to know about cooking but she is well on her way thanks to the Culinary Arts program and her instructors. Halie came to the CTC because she wanted something new and different for her senior year in high school.

“My parents sort of brought it up and it just sort of hit me that, yeah, maybe I should go,” she said. “It’s my senior year, instead of going to my high school, why not try something new.”

Halie said that she enjoyed the program and she likes being able to cook most things now, but she has no intention of entering fine dining or catering as a career.

“I like that I took the class! It really was fun! But I have different goals for after school,” Halie said. She continued explaining that she intends to take a gap year following graduation to investigate other possible career options open to her.

Currently, her interests are pointing her toward veterinary work or cosmetology. Very disparate careers indeed, but Halie has a plan to figure things out.

“I think that I need to look into each subject more over the summer and talk to as many people as I can in each field and see which direction I should follow,” Halie said.



HANNAH WEICKSEL

Medical Administrative Assistant

Solanco School District

Nearly all of Hannah Weicksel’s immediate family has either been a student at the Lancaster County Career & Technology Center or has received some training or testing there. She had known that she would become a CTC student herself but she wasn’t sure about her career direction.

“I had shadowed a nurse before and I didn’t like it,” Hannah said. “But I did like the administrative side so I decided to go with that in my senior year by taking Medical Administrative Assistant.”

She explained that she hadn’t been a particularly good student over the years but she enjoys the focus and hands-on nature of instruction at the CTC, adding proudly that she has straight A’s this year. Hannah wants to go into Human Resources and intends to continue her education following her time at the CTC.

Hannah said that the Medical Administrative Assistant program has prepared her well for the field. She said that there is a lot that MAAs do beyond clerical work and scheduling.

“Coming into the class, I didn’t know anything about insurance, which is, literally, half of the job. So the MAA program has definitely prepared me to handle the different types of insurance that I’ve had to deal with and claims and handle business relations,” Hannah said. She continued saying that Medical Administrative Assistants also perform some of the same duties as a Medical Assistant.

“I have a lot more respect for administrative assistants and receptionists now!” Hannah said.



RUSSELL HANES

Cabinet Making & Wood Technology Program

Hempfield School District

Russell Hanes is a hands-on kind of guy and always knew that he wanted to go into a trade but he said that he didn't really know what field he wanted to pursue. He helped out on projects around his house doing some flooring, laying laminate, and doing trim work. As his senior year approached, he started actively investigating his core interests and abilities.

Russell said that he happened to talk to his girlfriend's grandfather who had been the Cabinet Making program instructor at the LCCTC years ago. Russell said that he worked with Mr. Dodson a little bit and built a few things to see if he would be good for the trade.

"He said that I was definitely meant for this, that I was meant for the trade. He was the one that really ensured that I would go into Cabinet Making," Russell said. He added that he toured the LCCTC and investigated all of the programs but his interest still lay in cabinet making.

"The instructors were all great to work with. They all seemed to really respect the students. My instructor really wanted to help us succeed," he said.

Russell said that the CTC House project stood out as his favorite during the year. About every two years, the CTC programs collaborate to build a house from the ground up that eventually goes on the market. Russell said that building the custom cabinets for that project was really remarkable.

"It's really satisfying to know that our work went into a real house that people will spend their lives in. Knowing that I did part of that work, is really satisfying," he said.

NOLAN KAUFFMAN

Protective Services

Pequea Valley School District

Nolan Kauffman has a strong family history of volunteer firefighting. He explained that, while he wasn't a fixture at the fire hall in Bird-in-Hand when he was growing up, he was very much aware of the pride and duty his family members embraced as volunteers. Still, he said that even into his teens, Nolan had not really considered pursuing Firefighting or Protective Services as a career.

Nolan said that former Protective Services Academy graduates who he knew recommended the program and he started checking out the CTC and the Academy. He visited the Public Safety Training Center one day when they were doing EMT training and decided that I wanted to apply.

"So here I am and this has probably been my favorite year that I've been in school in my entire life," Nolan exclaimed. "This is a great class and great students. You form a really strong bond with the other cadets. Doing all of the pretty tough stuff that we do all year, the group gets pretty tight."

Nolan said that he plans to enlist in the Marines following graduation and afterward go into the Fire Service.

"In the Marines, a lot of the bases, they have Fire Departments, so I can volunteer while I'm there too," Nolan said. "I can take Hazmat ops and refreshers. Keep my certifications up to date."

Nolan said he is driven by the idea of service and duty and is aware of the risks of the job.

"We learn risk benefit at the academy. We know that the job can be dangerous and we train to make it less dangerous for yourself and everyone involved," he said.





RILEY OPPENHEIM

Electro-Mechanical Engineering Technology

Eastern Lancaster County School District

Riley grew up working on cars with his dad in the garage. He loved taking things apart and building them up again. He did well in school and he enjoyed his classes but he much preferred working with his hands.

"I saw the Lancaster County CTC as a better option for me ... that I would enjoy myself more there," Riley said.

Over a couple of years, Riley investigated the CTC's programs, looked into the jobs that were open to students in those programs, and envisioned the type of life that he could start with those programs.

"At first, I looked into the Automotive Technology program and I quickly realized that I like to work on cars as a hobby and I didn't really want to go for that as a career," Riley confessed.

Riley decided to take the Introduction to Manufacturing Careers program in his junior year and that sparked in interest in Welding but the mysteries of working with electricity appealed to him and he enrolled in the CTC's Electro-Mechanical Engineering Technology program.

"I've learned so much in Electro-Mechanical!" he said. "Electricity and Electro-Mechanical is such a huge part of everything in the world. The class really taught me a lot!"

Riley said that the students who succeed in classes at the CTC are ones who are interested in the program and, because they are interested and engaged, they work that much harder at it.

"Kids get to the CTC and they realize that they are good at this stuff. That they don't mind the work because they have found something they really enjoy studying," he said.



WHYATT THOMPSON

Diesel Equipment Technology

Elizabethtown School District

Whyatt Thompson has a plan. He is a Diesel Equipment Technology student at the Lancaster County Career & Technology Center. He plans to take the skills that he has gained during his senior year and help his dad's business with maintenance on his diesel equipment.

"I think that I'm ready to work on dad's dump truck. I mean I'm still young and I'd need some guidance on some things but I could handle a lot of it," Whyatt said. Much of that confidence comes from the hands-on training in the Diesel Equipment Technology class.

"I've made a lot of friends here during the year," Whyatt said. "And they are good workers! Everyone in the Diesel program here is a good worker."

Whyatt said that his long-term plan includes getting his Commercial Driver's License and being able to hit the road driving the big machines that he can now maintain. He added that he intends to apply to a local business to build experience.

"I could definitely see myself driving trucks, working on them, ten years from now," Whyatt said. "The Lancaster County CTC is a stepping stone. It is what you need to do now to get where you want to go in the future."



JAMES WILLIAMS

Precision Machining & Computer Aided Manufacturing

Conestoga Valley School District

Like many young students, James didn't know what the future would bring him and didn't have a plan to move forward. He had taken a metal technology class in his sending school and he enjoyed it and he wanted to see if there was more that he could do in that field. The Lancaster County Career & Technology Center was his path forward.

"I took a tour here at the Lancaster County CTC and I originally thought about taking Electrical Construction, but the Precision Machining program was a lot like the metal class I took at Conestoga Valley and I enjoyed that a lot more," James explained.

James continued saying that he really enjoys the problem solving involved in Precision Machining. He said that every project is different and requires a different plan or maybe the project is exactly the same as a previous one but the delivery date is sooner so you need to figure out how to produce the same high-quality product in a shorter time.

"You really need to be good at problem solving to be good at Precision Machining," he said.

James has a full scholarship at the Williamson College of the Trades near Media, PA. He intends to continue in Precision Machining and get at least an Associate Degree.

"It is a really competitive school and I was so happy when I got in," James said.



MARY ANDERSON

Introduction to Visual Communications Careers

Warwick School District

Mary Anderson's brother had been a Lancaster County Career & Technology Center student a few years ago and his positive experience in the CTC sparked Mary's interest. An artist from an early age, Mary was clearly interested once she discovered that the CTC had art courses.

"I've been doing art my entire life and I've always been interested in Photography and Video Editing and things like that. When I found out that the CTC offered all of those options, I just thought it would be cool!" Mary said.

Mary took photography classes before coming to the CTC and says that she learned more about how to use her camera in the Intro to Visual Communications program than those other classes combined.

"There was a lot that I already knew coming in to my class this year, but I know how to work my way around a camera so much better now," Mary said.

Given that Mary has an interest in several fields for which the CTC offers programs – Interactive Media & Web Design, Photography & Digital Imaging, Digital Design/Print Media, and Commercial Art, – she said that it was difficult to decide on a specific program for her senior year. Mary has enrolled in the Commercial Art program for the coming school year. She intends to pursue Graphic Design and Photography for her career and hopes to earn scholarships and grants to attend college after graduation.

"I'm looking forward to doing a little bit of everything art-wise in my career, but now I'm confident that I can get a really good job doing art," Mary said.



GORDON RUSSELL

Introduction to Health Careers

Cocalico School District

Gordon Russell is using his junior year at the Lancaster County Career & Technology Center as a trial run to see if he enjoys coming to school here.

"I've known that I wanted to go into veterinary medicine from a pretty young age. And I have siblings that attended the CTC, so I was pretty aware of how classes worked but I still wanted to get first-hand experience. I wanted to see generally what the coursework load might be like and the different activities that might be available," Gordon explained.

He said that, in his opinion, the skills that he worked on in the Intro to Health Careers program were ones that transferred well to veterinary medicine. He said that he also wanted to give working in human-based healthcare a shot.

"If I had liked working in healthcare a lot and if I wanted to change my thought processes and change from working on animals to working on humans, then I'd be able to do that," Gordon said.

Was Gordon's trial run successful? Did the LCCTC live up to the stories that his siblings had shared? They certainly did.

"I really did enjoy my time in Intro to Health Careers. Next year, I'll be attending the CTC in the Veterinary Assistant program and I'm really looking forward to it," Gordon exclaimed.



NATHAN VIDZICKI

Interactive Media and Web Design

Ephrata Area School District

Nathan Vidzicki found out about what he didn't want to do as a career when he was a junior in the half-day introductory program at the Lancaster County Career & Technology Center.

That's ok because that experience led him to return to the LCCTC as a senior and take the Interactive Media & Web Design program, a class he says will prepare him for his future.

Nathan had known all the way back in fifth grade that the Lancaster County Career & Technology Center could be how he finished off his high school years.

"Both my parents had come from a CTC and they recognized the value of that sort of education," Nathan said, referring to the hands-on instruction inherent to career and technical education. He said that his conviction in attending the LCCTC was solidified after tours of the facility in ninth and tenth grades. Nathan started in a half-day introduction class as a junior and soon realized that it wasn't for him.

"I just didn't enjoy it as much as I'd thought that I would," he said. He withdrew and returned to Ephrata Area High School for the rest of the school year but the experience didn't sour him on career and technical education. He re-evaluated his interests and signed up for the Interactive Media & Web Design program for his senior year.

"I really like my class!" Nathan said. "I really enjoy the coding because you can do so many different things with it. You can make games. You can build websites. There is so much that you can do with coding. I really didn't have any experience with coding before coming to class. Now, I can see how it can be my future career."



JESSICA SWARR

Practical Nursing Program
Adult Student

It is hard to overstate how far Jessica Swarr has come in her schooling. For personal reasons, she left public school at an early age and yet earned her GED in later years.

Jessica earned her diploma through a federal career-planning organization in Pittsburgh where she also took her first Certified Nurse Aide (CNA) classes. Jessica later relocated to Lancaster, completed CNA classes and worked locally.

"My grandmother raised me so geriatrics as a specialization appealed to me," Jessica said. "With the aging population, nursing homes are sometimes their last stop, their last home and we, as healthcare providers are often some of the last people that nursing home residents see. I think that is a huge responsibility."

Jessica enjoyed her time as a CNA but wanted to further her healthcare career. She chose to return to school for Practical Nursing at the Lancaster County CTC because she appreciated how the program was organized. The methodical manner in which the various courses were presented appealed to her.

Jessica said that, although it was hard, she thoroughly enjoyed the classes at the CTC. Her hard work and perseverance were evident when she earned valedictorian of her class, perfect attendance, and the Gerontology Award.

"I feel that nursing is a meaningful job. You feel fulfilled that you're doing something worthwhile with your life by touching these people's lives," she said.



KYLIE ROTHENBERGER

Automotive Technology Associate Degree (AST)
Adult Student

Kylie Rothenberger has found her career. The LCCTC Adult Education Automotive Technology student followed a winding path to get here, but she is confident that this can be an enduring career.

Kylie started on her career path as a career and technology student in Berks County. She attended the Berks school and studied Advertising Design and Protective Services, eventually becoming an EMT. She worked as an EMT for three years and considered being a paramedic. Altering her plans somewhat, she entered nursing school at a university but she soon recognized that her future didn't lay in that direction and looked around for other options.

She enjoyed working on her car. It was old. It often needed repairs and Kylie enjoyed making those repairs. She recognized that perhaps her car could be her future. Kylie took a brief auto maintenance course locally and she enjoyed it enough to commit to something bigger.

The LCCTC Automotive Education course was starting up at that time and Kylie jumped in wholeheartedly.

"I've worked on my own car a bit but, overall, I'm a novice with cars. My classmates with more experience help me out. My instructor is great at instructing to mixed skill levels and he always has us doing something to learn more," Kylie said. "I'm very happy here!"





MEDAYZHA STEELE

Dental Hygiene Associate Degree (AST)

Adult Student

When Medayzha Steele was small, she had dreams of being a pediatrician. That dream evolved, as the dreams of all children do, but she clearly knew that she wanted to work with people. She went to cosmetology school but never particularly enjoyed it. A friend who worked in an oral surgery practice told Medayzha about an opening for a Dental Assistant.

"I never pursued the job. It really found me! I was super scared on my first day and almost fainted, but I got used to it pretty quickly. The practice trained me and, over about five years, I became one of the head assistants," Medayzha said. She said that during her years there, she noticed the work that the Dental Hygienists were doing was a bit more independent and a bit more interesting.

Taking the plunge, Medayzha quit her dental assistant job, took a bartending job and applied to school to take the prerequisite courses to become a Dental Hygienist. Following those courses, she chose to go to school at the Lancaster County Career & Technical Center because of the small class sizes with a greater teacher to student ratio.

"The LCCTC is definitely an experience that I will never forget," she exclaimed.



OLIVER PENA

Welding Technology

Adult Student

Oliver Pena came to the US from the Dominican Republic in 2012 as a young teenager and graduated from high school in 2018.

He said that he didn't really know what to do for a career at that time. He had done a little welding when he was younger and he thought that learning more might help him develop a proper career. He said that he knew several people who had gone through the Lancaster County CTC and now had good jobs.

"With welding, there are so many different ways that you can go with a career. You can go into anything from automotive to repairs to construction. There is always a job somewhere for welding," Oliver said. He added that he intends to complete his training and perhaps head to Texas where he has some family.

"I hope to get a pipe welding job for a company for a few years and then try to build my own business," Oliver said.

Oliver said he appreciates all of the effort that the Welding Program instructors go to in order to help him with his school work and his professional work. Oliver is working for a company currently doing some welding and if his supervisors want him to do some specialized welds that he is unfamiliar with, he knows that his teachers will help.

"I go to my teachers and say that my job wants me to do this kind of weld, can you help me out? And they will make sure that I will be able to do it right," he said. "They are helping me with everything that I need."



MARLA RUSH

Commercial Driver's License Training

Adult Student

Marla Rush was a Social Worker in nursing homes in Lancaster for over 20 years. And now she is a truck driver. She doesn't see that as any sort of a really big deal.

Marla said that she enjoyed social work. She liked helping the residents with their needs but, over time, the long-term healthcare industry changed. New policies and old politics in the industry were frustrating her and she came to a point where she wanted a career change.

She spent some time doing office work with her husband, Matthew, in a local business. Her husband eventually left that job and they found that missed working together. Matthew got his commercial driver's license (CDL) and began a career in trucking. Some family losses made Marla and her husband recognize that they couldn't count on a retirement to spend time together again. With Matthew driving truck, they could afford for Marla to leave her job and go on the road with him. So they did!

"We loved being together. That was our thing," Marla said. "Instead of saying that we were going to wait until retirement to spend time together, we wanted to see how we could restructure our life, right now, to be able to have that time together that we enjoy so much."

Marla and her husband spent months trucking together during the Covid shutdown. She would watch what Matthew did and how he maneuvered the truck.

"I was, like, I can do this! I figured that if I'm going to be in the truck, why not be able to drive it as well," Marla exclaimed. She soon signed up for CDL classes at the Lancaster County CTC.

"Everything has really worked out. We enjoy what we do and we can do it together!" she said.



NICHOLE STONE

Veterinary Technology Associate Degree (AST)

Adult Student

Some of Nichole Stone's early memories are of the kittens, cats, and dogs that her mother would foster for the local humane society. Her aunt worked on a dairy farm and Nichole would visit her for a week during the summers helping out on the farm.

"I've always been around a wide range of animals and I've always enjoyed spending my time taking care of them," Nichole said. She added that despite her love of animals, she didn't follow that interest professionally at first.

"During and after high school, I worked in retail. I also had a job as a clerical assistant to an accountant. Eventually, she discussed it with her fiancé and she looked into options of returning to school. Her old love of animals led her to check out the Lancaster County CTC's Veterinary Technician program.

"We live near the school and the price was right, so it was a pretty easy decision," Nichole exclaimed. She said that she was astounded by how much hands-on work they got to do with the animals.

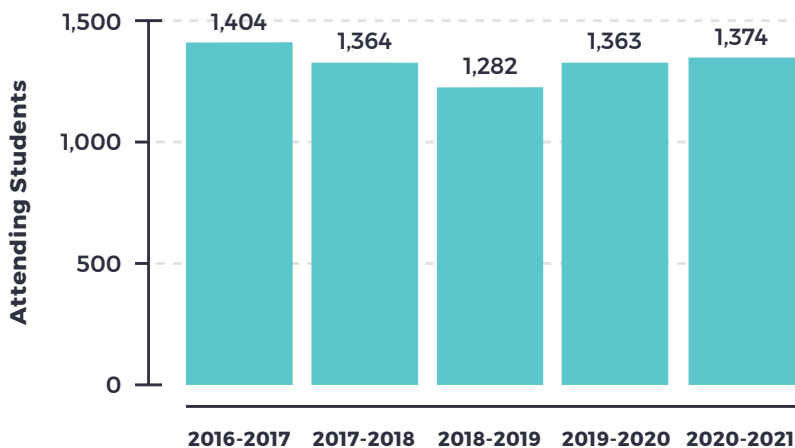
"I know that this was the right decision for me. The instructors are supportive. My classmates are all great! It's been a really great experience," she said.

2020-2021

SECONDARY EDUCATION ENROLLMENT DATA

Sending Districts Enrollment Data Percent
of High School Seniors Attending LCCTC

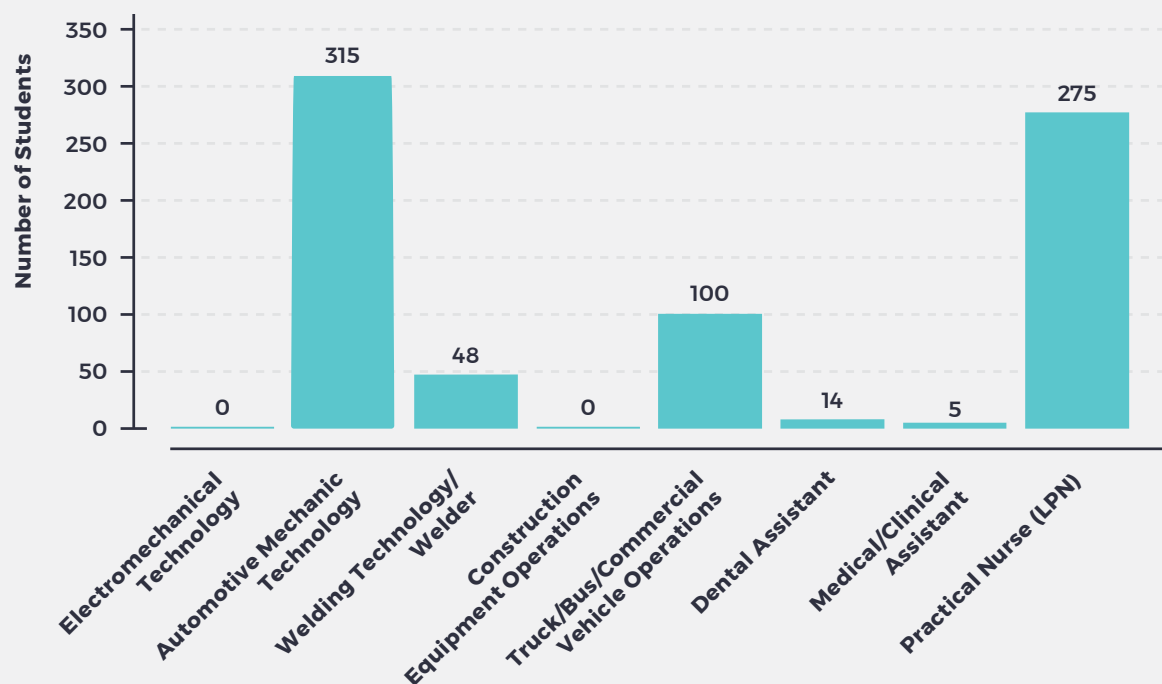
	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021
	Total Enrolled Students	Total Enrolled Students	Total Enrolled Students	Total Enrolled Students	Total Enrolled Students
Cocalico	82	77	93	81	98
Columbia	46	51	48	53	32
Conestoga Valley	103	72	88	87	114
Donegal	73	65	55	69	65
E. Lanc. Co.	105	88	95	90	79
Elizabethtown	81	93	101	126	106
Ephrata	84	86	74	76	87
Hempfield	103	96	92	108	119
Lampeter-Strasburg	49	57	52	41	57
Lancaster SD	89	70	58	64	52
Manheim Central	55	79	73	92	76
Manheim Township	59	68	54	79	73
Penn Manor	197	169	156	143	160
Pequea Valley	47	34	34	47	41
Solanco	118	149	126	106	107
Warwick	113	110	83	101	108
GRAND TOTAL	1,404	1,364	1,282	1,363	1,374



2020-2021

ADULT EDUCATION ENROLLMENT DATA

757 Total Students Enrolled



COURSES	19-20 Students	20-21 Students
Electromechanical Tech	13	0
Automotive Mechanic Tech	137	315
Welding Technology/Welder	57	48
Construction Equip Operator	1	0
Truck/Bus/Commercial Vehicle Oper	73	100
Dental Assistant	8	14
Medical/Clinical Asst	57	5
Practical Nurse (LPN)	325	275
Total LCCTC Adult Ed Courses	671	757

CERTIFICATES & AWARDS CEREMONIES

GRADUATION CEREMONY

Congratulations to all of our seniors and award recipients for the 2020-2021 school year! The relaxing of pandemic restrictions in May came in time to allow each CTC campus to arrange their own modest, socially distant, in-person ceremonies over the course of three evenings. Additionally, the Adult Education programs conducted their own group graduation at the Willow Street campus.

Certificate & Awards Ceremonies for our high school and intergenerational students were modified to conform to social distancing restrictions that were still in place in late May. Each campus celebrated slightly differently each evening over the course of three days. Ceremonies were held outside and students from a few programs were recognized each evening and received their certificates and awards in person.

The Lancaster County Career & Technology Center is extremely proud of every one of our high school certificate and award winners and adult education graduates! Best of luck to you all in the future!



SECONDARY EDUCATION PROGRAM LIST

Secondary (High School)

**indicates full-time intergenerational courses*

- Advanced Health Careers
- Animal Production Science & Technology*
- Architectural CAD/Design*
- Automotive Technology
- Baking & Pastry Arts*
- Cabinetmaking & Wood Technology*
- Collision Repair*
- Commercial Art*
- Commercial Construction/Management*
- Computer Systems Technology*
- CTE Course
- Culinary Arts/Chef*
- Dental Assistant*
- Diesel Equipment Technology*
- Digital Design/Print Media*
- Early Childhood Education*
- Electrical Construction Technology*
- ElectroMechanical Engineering Technology*
- Event Planning and Tourism Services*
- Heavy Equipment Operations & Basic Maintenance*
- HVAC/R*
- Interactive Media & Web Design*
- Introduction to Construction Careers
- Introduction to Culinary Careers
- Introduction to Health Careers
- Introduction to Manufacturing Careers
- Introduction to Transportation Careers
- Introduction to Visual Communications Careers
- Medical Administrative Assistant*
- Medical Assistant*
- Metal Fabrication*
- Nursing Assistant/Home Health Aide
- Painting & Interior Finishes*
- Patient Care Technician
- Photography and Digital Imaging*
- Plumbing*
- Precision Machining & Computer Aided Manufacturing*
- Protective Services Academy
- Residential Carpentry*
- RV & Outdoor Power Equipment*
- Sports Medicine/Rehabilitation Technician*
- Veterinary Assistant
- Welding

ADULT EDUCATION PROGRAM LIST

Short-term Workforce Training & Continuing Education

- Commercial Driver's License Class A
- Commercial Driver's License Class B
- HVAC—EPA Certification
- Heavy Equipment Operations and Basic Maintenance
- Heavy Equipment Operations & CDL Class A Combo Course
- Expanded Function Dental Assistant (EFDA)
- Medical Terminology
- Nurse Aide Training (CNA)
- Phlebotomy
- Industrial Maintenance Technology, Basic
- Welding, Basic
- Welding, Electric Arc (SMAW)
- Welding, MIG & Flux Core (GMAW & FCAW)
- Welding, TIG (GTAW)
- Emissions Inspector Certification Course
- Vehicle Safety Inspection License
- Category 3 Course

Full-Time Certificate & Diploma

- Includes all of the Intergenerational Courses
- Automotive Technology (Diploma)
- Practical Nursing Program (Diploma)
- Welding Technology (Diploma)
- Welding Technology, Advanced (Diploma)

Full-Time Associate Degree (AST)

- Automotive Technology AST
- Veterinary Technology AST
- Dental Hygiene AST



POST-GRADUATION PLANS

The Lancaster County Career & Technology Center asks our students each year about their plans for the future. Students complete a voluntary survey asking questions about current employment, commitments to colleges, enlistment in the military, and more. The results of the survey help us understand how the CTC is preparing our students for the future.

There were 734 responses to the 2021 Post-Graduation Survey from secondary and adult education students enrolled in full-day LCCTC programs.

OF THOSE SURVEYED:

- **344 (47%) students** responded yes to being employed
- **142 students** reported that they were not yet employed with no plans to attend post-secondary education or military service. (Survey information is collected in May. It frequently takes our students time to receive their certifications and high school diploma that are necessary to obtain employment in certain positions.)
- **244 students** responded yes to attending post-secondary education after the LCCTC. 234 of the respondents had a school chosen, with the remainder undecided.
- **33 students** indicated that they will be joining the military after attending the LCCTC.
- **27 students** will be continuing their post-secondary education in LCCTC Adult Education programs.

CONTINUED LEARNING

Upon graduation, LCCTC students plan to attend the following colleges and programs:

Associated Builders & Contractors (ABC)	2	Miami Dade College	1
Abraham Baldwin Agricultural College	1	Midway University	1
Bloomsburg University	1	Millersville University	13
Cairn University	2	Pennsylvania College of Art & Design	13
California University of Pennsylvania	1	Pennsylvania College of Health Sciences	17
Central Penn College	5	Pennsylvania College of Technology	3
Chatham University	1	Pennsylvania State University	6
Cheyney University of Pennsylvania	1	Shippensburg University	1
Columbia University	1	Southern New Hampshire University	2
Delaware Technical College	1	Temple University	1
Delaware Valley University	1	Thaddeus Stevens College of Technology	34
DeSales University	1	Restaurant School at Walnut Hill College	1
Drexel University	2	Universal Technical Institute	3
Elizabethtown College	4	University of Albany	1
Felician University	1	University of Hawaii at Hilo	1
F.I.R.S.T. Institute	1	University of Lynchburg	1
Full Sail University	1	University of Northwestern Ohio	3
Grace Christian University	1	West Chester University	1
Harrisburg Area Community College (HACC)	38	Wilkes University	2
Harcum College	3	Williamson College of the Trades	1
Hiram G. Andrews Center	1	Wilson College	1
Indiana University of Pennsylvania	1	York College of Pennsylvania	5
Immaculata College	1	York Technical Institute	10
Kutztown University	5		
LCCTC Post-Secondary	27	ARMED FORCES	
Lebanon Valley College	1	United States Air Force	5
Lehigh Carbon Community College	2	United States Army	13
Lock Haven University	1	United States Coast Guard	1
Messiah University	1	United States Marines	10
		United States Navy	4

BROWNSTOWN CAMPUS

231 Snyder Road, Ephrata, PA 17522
(717) 859-5100

MOUNT JOY CAMPUS

432 Old Market Street, Mount Joy, PA 17552
(717) 653-3000

WILLOW STREET CAMPUS

1730 Hans Herr Drive, Willow Street, PA 17584
(717) 464-7050

HEALTH SCIENCES CAMPUS

422 Beaver Valley Pike, Willow Street, PA 17584
(717) 464-7063

LANCASTER COUNTY PUBLIC SAFETY TRAINING CENTER

101 Champ Blvd., Manheim, PA 17545
(717) 537-4190

Administrative offices

WILLOW STREET CAMPUS

1730 Hans Herr Drive, Willow Street, PA 17584
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LANCASTER COUNTY
CAREER & TECHNOLOGY CENTER

Lancaster County Career & Technology Center does not discriminate on the basis of race, color, national origin, sex, disability or age in its programs or activities. For important information on median debt, earnings and completion rate of students who completed the program, please visit our website at www.LancasterCTC.edu.

Additional program costs for books, program fees, uniforms and supplies needed to participate in these programs range from approximately \$1150-\$2500 and are the responsibility of the student. Specific program costs are available online or provided upon request.