



Student Application Questions

Name _____ School _____ Grade _____

Student Interview Questions:

General Questions:

1. How did you first become interested in CareerTech?
2. Why did you choose the program/programs? What do you know about this/these programs?
3. How did you prepare for this interview?
4. What are your plans after high school?
5. What is your favorite academic subject? Why?
6. What is your least favorite academic subject? Why?
7. When not in school, how do you occupy your time?
8. What responsibilities do you have at home?
9. Tell us something unique that sets you apart from the other students applying to CareerTech.

Construction Academy

BCT:

1. What does BCT stand for? What trades will you be learning? Are you afraid of heights?
2. How are your math skills? (adding, subtracting fractions, reading a tape measure) Can you tell me what $1\frac{1}{2} + \frac{1}{4}$ equals?
- 3.
4. Explain how you are self-motivated?

5. How will this program prepare you for the job you've always wanted?

This program teaches you about carpentry, electrical, masonry, and plumbing. It is very physically strenuous. You will be handling building materials every day. You will be trained to enter the workforce in the construction field on completion of the program. Your focus in applying for this program should be because you want to enter the construction industry.

Carpentry

1. Are you afraid of heights?
2. How are your math skills? (adding, subtracting fractions, reading a tape measure)
3. What qualities do you think make a good carpenter?
4. Are you involved in any clubs or organizations?
5. Who do you admire the most or who would you consider to be a role model?

Carpentry is both mentally and physically challenging and stimulating. There are many pathways stemming from this industry, and you can make as much money as you would like, as long as you put in the effort. There will always be a need for great individuals in the construction industry.

Electrical Occupations

1. What is the most important safety concern for electricians?
2. What are your two best character traits...two worst?
3. Who do you admire the most or who would you consider to be a role model?

As long as we use electricity, you will never be without a job.

HVAC

1. Do you see yourself having a career in HVAC?
2. Are you self-motivated and focused in your studies?
3. If your assignment for the day was to read a unit in your HVAC textbook and answer questions from that unit, how would you feel since you wouldn't be doing hands-on that day?

The demand for good HVAC Techs in the job market is huge. Being serious about your studies and trade will get you there. Only serious students will get and keep a job in the trade.

Health Academy

Allied Health

1. What do you think are the most important personality traits that would be most effective for health care workers?
2. Why do feel health care would be a good fit for you as a career?
3. Give an example of a situation where you had to deal with a difficult situation and what you did?

Be prepared to study and work with others. Skills are just as important as the knowledge behind the skills. Masking in healthcare isn't going away anytime soon.

Dental

1. Do you enjoy being around others and conversing?
2. Which of these do you know how to use proficiently?
 - Using a computer, Microsoft Word, PowerPoint, email, MLA format
3. Do you want to be in someone's mouth completing procedures?
4. Are you willing to go to co-op as a senior and work in a dental office?

In this course you will learn how to assist the dentist and hygienist. Dental assistants learn how to take x-rays, set up rooms for procedures, complete procedures with the help of the dentist, and much more. The main thing to know is that we will NOT be cleaning teeth in this course... that is the job of the dental hygienist. If students want to become a dental hygienist, they need a college degree. Right after this program, student go right into the work force and work as a dental assistant.

Fire & EMS

1. What are your expectations of becoming an EMT/FF?
2. How much time do you have to dedicate to this class?
3. What would be the most challenging thing of doing this profession?
4. How do you cope when something doesn't go your way and how did it make you feel?

When you turn 18 you will be able to have a career helping people.

Have purpose in life helping others, not only saving lives but having a positive impact on them. Immediate gratification to see your work help others directly with their health and mental well-being.

Always something new

Lifelong friends that become family

Medical Assisting

1. What interests you about becoming a medical assistant?
2. Are you willing to spend hours learning and practicing skills?
3. Do you feel comfortable and confident when speaking to people?

Students must be willing to learn new skills and become proficient at those skills prior to entering the workforce. Learning and understanding medical terminology is a big part of the program. Projects and presentations are done by students to help them absorb and understand the information. Case studies are utilized a lot to help with real life scenarios. Please know and understand that speaking and educating patients about their diagnosis and treatment plan is a big part of the medical assisting job.

Vet Assisting

1. Do you see yourself being able to handle urine, stool, and blood on a daily basis?
2. What are some signs a dog or cat could give you that would cause you to be more cautious when handling them?
3. What do you see yourself using this program for upon graduation and why?

Rigorous academics- projects, bookwork, tests, presentations

Attention to detail is a must- to care for animals and be safe

Focus on small animals- care, diseases, breeds, body language, physical exams, nutrition

Certification available for those who can carry out hands-on skills, acquire certain amount of shadowing hours, etc.

We do groom days where we do bath, nails, ears, brush teeth, restrain for blood draw, place muzzles and collars, practice directional terms, and set up bodily fluids for analysis.

Sales & Human Service Academy

Cosmetology

1. How do you handle working under pressure or stressful situations?
2. When you resolved a conflict when working on a team?
3. Out of the applicants, why should we pick you?
4. Do you understand how important attendance is for this program?

1250 hours, good attendance, 3-semester program, fast paced, a lot of standing/on your feet/legs, \$260+ kit purchase, strong math skills, detail oriented, lots of fun trying new things, following trends, we work hard and play hard.

Culinary Arts

1. Students have a lot of program-related book assignments so that they can excel in their trade. Do you believe “written” assignments are something that you can commit to? Do you think they are necessary?
2. How many “food related” activities do you do outside of school? How does it make you feel when you cook and bake?
3. Do you like working with a lot of people in a busy environment? How does that make you feel?

Introduction to Baking/Pastry, Culinary and Customer Service Requirements; teamwork, essential related academics/arts, standing a long time, busy environment, self-motivation, lots of hands-on training working all angles of the foodservice industry, lifelong employment in this career choice.

Early Childhood Education

1. A key part of being an early educator is helping children develop their problem-solving skills. Tell me an example of a problem that you've had personally and how you were able to solve that problem.
2. Young children can present very challenging and frustrating behaviors at times. How would you handle a child who is refusing to do work or share with other children?
3. This is going to be a rigorous program where you're going to be learning about theories and best teaching practices, then using them to teach 3- and 4-year-olds. We're really looking for confident students who are dedicated to completing all 3 levels with us at CareerTech. What makes you the best candidate for the Early Childhood Education program?

Emphasize that this is Early Childhood EDUCATION, not development. While we will cover some similar topics that would be taught in a traditional high school child development course, this is much more focused on teaching and guiding learning experiences, as these students will be required to write and implement many lesson plans as well as communicate clearly with their peers as their assistants/aids. They will also be required to obtain their clearances for this program. *I have often been asked if this would be a good fit for students who want to teach in middle and high schools. It would NOT be their best option. I would encourage them to work with their counselor to take more classes in the subject they want to teach.

Beginning in the Spring of '23, we will be running a small preschool here within our classroom 3 days/week for a few hours. Levels 1 & 2 will be working through rigorous coursework about theory and best practice. In their second and third years of the program, they will be lead teachers and assistant teachers for the preschool as well as observe in community placements covering children from infancy through elementary.

Graphic Communications

1. Do you identify yourself as a creative individual?
2. Are you able to work (stay on task) individually and in small groups?
3. Are you comfortable using a computer? How are your typing skills?

We are not just an art program. We use the most current industry software (Adobe Creative Cloud applications) to create professional graphic designs and layouts for printing or digital usage. Our designs and layouts are used many ways to include printing to paper on digital printers and offset printing and binding machines; garment decoration by screen printing, direct to garment printing, and heat press; vinyl print and cutting of decals and signage; and dye-sublimation printing on mugs and keychains. We also use photography and videography skills to demonstrate learning in the program.

Landscaping & Horticulture

1. Do you have an issue getting dirty?
2. Do you like to work outside or in a greenhouse?
3. Do you like working as a team or in small groups?

This is a very diverse program with a wide variety of career choices from Sales, growing plants, plant care, equipment operator and hardscape installation. We are a very team-oriented program where we all work together to accomplish many things to beautify and improve our school and community with the largest classroom space in the entire building.

Marketing and Web Design

1. If you owe a friend 65 cents and you give them one dollar...what would your change be?
2. Do you like working at a computer for most of the school day and submitting all your work on a computer?
3. Do you struggle with doing a presentation in front of the classroom?
4. Are you comfortable speaking with people?

In Marketing, we learn how to make a profit in a positive working business environment. We also use computers for daily work and web page design. In Marketing, you need to know how or willing to learn to interact with other students and adults, make correct change, have an outstanding work ethic, and enjoy learning about the business world.

STEM and Manufacturing Academy

Electronics

1. How do you feel about math? Are you good at it, or do you like it?
2. How are your problem-solving skills?
3. Do you consider yourself a patient person?

In electronics we make things; things that can do whatever you want, and creativity is encouraged to make it happen.

ENGINEERING

1. How do you feel when you are under pressure to complete a project?
2. How do you feel when someone criticizes you or your work?
3. Are you creative? Do you have an interest in the mechanical aspect of how machines work?

Students should have good math skills and communication skills. The most successful students can think outside the box, as well as be able to use constructive criticism to their advantage. Teamwork is a large part of engineering, as many assignments are group projects. Students must all be self-motivated and have a high work ethic.

IST

1. What do you think you will be doing in the IST Program?
2. What subject do you like best in school and why?
3. What interests you most about IST?

IT related occupations offer some of the highest salaries and are projected to have a 22% growth rate with careers focused in Cybersecurity exceeding these expectations. IST provides the foundation you can use to enter any of these fields.

Manufacturing Technology

1. Are you able to adapt to new rules or following safety guidelines you may not agree with? This could include a no cell phone policy or needing to wear safety shoes or other safety requirements?
2. Are you able to focus on an individual task? Or would you find it difficult to stay focused with other students nearby?
3. What would you do if you saw another student doing something inappropriate, unsafe, or illegal?

We design and produce manufactured parts from metals, plastics and other types of materials, repair work to fix broken or worn-out mechanical parts. Most of our work is precision work that is measured to less than a hair thickness using high precision measuring tools. You will learn a lot of new information and skills in this program. Technology is changing every day, and we are adapting to it. Look up CNC Machining on YouTube to get a better idea of the type of work we do.

Mechatronics

1. Do you work well with your hands (mechanically inclined)?
2. What is your definition of Mechatronics?
3. How good are you at following directions and paying attention? Be honest with yourself.

Mechatronics is an excellent course to get into if you are looking for a career in the electro-mechanical scope. The Chambersburg area has many job opportunities that start at/above \$20hr; Industrial Maintenance Technicians are in high demand for this area. If you are good at working with your hands, problem-solving, and can learn, this is the program you want. 50% of the grade in the class is based off work ethic (how well you can come to "work", complete tasks, stay busy, and work as a team). We are here to build professionals and increase your employability skills.

Welding

1. Do you like to do hands-on work?
2. Do you work well with others?
3. How is the program going to help you with your career?
4. Why do you think attention to safety equipment and detail is an important part of this program?

Do you like to take pride in your work and be able to make something out of nothing? Welding is a unique process that takes a skilled tradesman to do the job. The industry is booming and has a starting wage of around \$18/hr. right out of high school. You can potentially leave FCCTC with 4 industry recognized AWS certifications.

Transportation Academy

Ag Mechanics

1. Is this program your first choice? Why?
2. Are you willing to work hard every day and be a good student?
3. How do you feel about the teacher evaluating you after the first two weeks of school and having the authority to remove you from the class?

You must have good attendance. You must be fully vested in the program and willing to work hard and learn every day. If you are not fully vested and serious about the program, you will be asked to consider another program area. If you meet the above criteria, you will learn something new every day and be fully able to enter the workforce when you complete this program.

Auto Collision

1. How does your experience as an automotive technician separate you from other applicants?
2. Tell me about a time when you developed your own way of doing things or were self-motivated to finish an important task.
3. Name a time when your patience was tested. How did you keep your emotions in check?

We do everything from simple body repairs like small dents and scratches to more major things like body work on an entire vehicle. We also do more than just vehicles as well. When it comes to body work, you learn how to do the entire process.

Auto Technology

1. Can you see yourself working in this industry as a career?
2. Why do you want to be in this program?
Negative – I think cars are cool.
3. Are you willing to work hard to be successful in this industry?

In this program we have theory lessons and real-world shop experience. In the shop we work on real vehicles with real paying customers with real problems. If you have integrity, are interested in vehicles and like solving problems Auto Tech may be for you.

Diesel Mechanics

1. What does the statement “attention to detail” mean to you?
2. Are you able to lift 70 lbs.?
3. How do you respond to seeing your blood?

There is a lot of potential in this field for motivated students who want to be successful and get into an exciting career. Expectations are high in this program, but the rewards are also many students get Co-op jobs before they graduate.