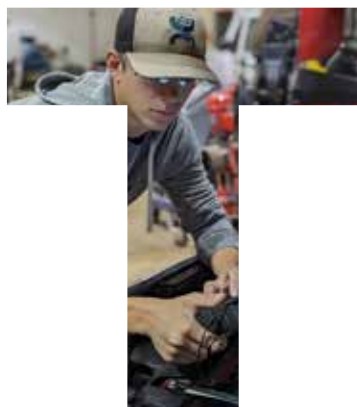


# THIS IS



# WHY TECH

## COMPETITIVE ADVANTAGE

Right now you may not know exactly what your next steps are. Will you choose college or will you choose a career? No matter what you choose, coming to Tech gives you a competitive advantage for both. Each of our programs includes a blend of theory and hands-on application. This means you'll know what you need to do and actually how to do it. Wherever you're headed in life, your journey begins here!

## WHY MERIDIAN

- Tuition-free for district high school students
- Small classes
- Hands-on learning
- Free transportation for district high school students
- Leadership opportunities
- Many self-paced classes



**FULL-TIME  
PROGRAMS**





# WHAT'S YOUR FOCUS

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**Only have one year to spend at Tech? These programs can be completed in one school year.**

- Air Conditioning and Refrigeration
- Automotive Technology
- Carpentry
- CNC Machining
- Collision Repair Technology
- Criminal Justice
- Culinary Arts
- Digital Media
- Electrical Technology
- Energy and Power
- Health Careers
- Information Technology
- Pharmacy Technician
- Precision Metal Fabrication
- Welding

*Programs not listed above will take two years to complete. Program length is reflected in calendar icons.*

# BUSINESS BASICS

## BUSINESS TECHNOLOGY 2

The Business Technology program provides students with the computer skills they need to be successful at work and in life. With beginner and advanced levels, students in this program gain an understanding of financial management as it relates to professional and personal decisions including creating and managing a budget, making and managing investments, purchasing property and online banking. Employability skills and practical knowledge needed for independent financial living are cornerstones of this program.

The Administrative Assistant track explores high-level technology and managerial skills while

mastering office procedures, telephone etiquette and customer service. Upon completion of this program, students will have the skills they need to take the Microsoft Office Specialist and Digital Literacy certifications.

The Entrepreneur track features an online virtual business management simulation where students recruit, hire and supervise employees and compete for their market share with other virtual businesses in the classroom. Students will learn how to develop, promote, deliver and present marketing strategies for top social media platforms.

***“Tech has helped me grow both personally and in my career. The leadership opportunities I have here have really brought me out of my shell.”***

- Brittany Jones, Stillwater | Business Technology





# GO DIGITAL

## DIGITAL MEDIA

To get in touch with your creative side, explore Digital Media. In this area, you can choose to specialize in either Graphic and Website Design or 3D Animation and Video Production.

### Animation and Digital Production

Redefine reality with the latest tools and skills. In this major, you can learn how to apply technology and the newest media to create stunning content. Whether you want to direct the next big sci-fi movie or create music videos, great editing requires great software! That's why this program uses industry standard tools and software applications with Adobe Creative Cloud.

### Graphic and Web Design

From blank screens to stunning dreams. This program will teach you how to create computer-generated graphics and apply them to everything from traditional print pieces to innovative websites. You'll also learn photography and everything you need to develop a brand's identity from the ground up.





# DO I.T. RIGHT

## INFORMATION TECHNOLOGY

Your journey in IT starts here! You'll begin by learning to build and fix computers then apply those skills to solve technical problems for people and businesses. As you advance, you'll construct and secure networks then investigate cybercrimes like a digital detective. You'll also learn how to program, which will help you understand how all these parts fit together. This mix of computer skills, problem solving, network security and programming makes up the exciting world of IT.



# BUILD SOMETHING NEW

## **CARPENTRY**

We have the tools if you have the vision. Students in the Carpentry program have an opportunity to get hands-on experience building projects both large and small. In the classroom, you'll focus on the fundamentals including working with various types of lumber, learning how to safely use power tools and reading blueprints. Students often get on-the-job work experience building homes with Stillwater Habitat for Humanity.

## **AIR CONDITIONING AND REFRIGERATION**

Interested in a cool career? This program specializes in the design and installation of home and business heating and cooling systems. Students will learn how to diagnose, service and repair a wide range of air handling and refrigeration equipment. Students are also introduced to energy-saving technologies that can help the environment and a client's budget.

## **COMPUTER AIDED DRAFTING**

Design your future in Computer Aided Drafting. From manufacturing to construction, everything starts with a blueprint. That's why students in this program work with state-of-the-art 3D modeling software to draw and implement both mechanical and architectural projects. Whether you want to create new products or design houses, students in this program get to make their ideas a reality.

## **ELECTRICAL TECHNOLOGY**

Students in this program experience the start to finish stages of wiring a building as they design, install and test commercial, residential and industrial electrical control systems. Students master how to safely and efficiently install electrical fixtures according to blueprints and schematics. Students will also gain industry experience wiring houses with Stillwater Habitat for Humanity.



***“Everyone is super friendly. Plus, the instructors give you a lot of one-on-one attention you wouldn’t get anywhere else.”***

- Gage Smedley, Guthrie | Electrical Technology





# POWER UP

## ENERGY AND POWER

The demand for jobs in the energy sector continues to increase, and this program offers several powerful solutions.

### Industrial Technology

As technology advances, the machinery that delivers the necessities of modern life has also improved. Skilled technicians install, maintain and service each piece. We can create an optimized machine process by combining industrial electricity, fluid power, mechanical drives and control logic.

During this program, students will explore each part of industrial technology. Participants will learn through hands-on projects that mirror the real world. Once completed, students will be ready to join the energy manufacturing or production field.





### **Power Production and Distribution**

Whether you're interested in the interplay of how energy is generated, distributed and used, or if you want to focus on the technology that enhances operational effectiveness in the manufacturing industry, students will gain a solid foundation in electrical theory and hands-on lab experiences that connect concepts and currents. This program is only offered in the morning.

This is a great fundamental course to take before Industrial Technology, Electrical Utility Lineworker or Underground Utility Locating.

### **Electrical Utility Lineworker**

If you're interested in keeping the power flowing, the electric utility lineworker pathway equips students with everything they need to know to install and repair electrical power systems. Graduates of this career training path will enter the power industry as a pre-apprentice lineworker, substation technician or equipment operator. This program is offered in the afternoon and, due to licensure requirements, is only open to high school seniors and adults.





# LOCATE YOUR FUTURE

## UNDERGROUND UTILITY LOCATING

Find a fulfilling career with the Underground Utility Locating Technician program. Participants will practice with virtual reality utility locating and get hands-on with the latest technology in the industry.

This program is only open to high school seniors and adults. Part-time employment is possible during the second semester of this program, starting at \$18.50 per hour. At the completion of this 10-month program, students can apply for full-time employment with 401(K) and other benefits. Students must be 17 years old and have a valid driver's license to obtain employment.

***“This is a new program, so it’s exciting to be at the start of it. I also like that we have the opportunity to work part-time the second semester.”***

- Kaleb Timmons, Stillwater | Underground Utility Locating









A close-up, profile view of a young woman with dark hair, wearing a white lab coat and clear safety goggles. She is looking down and to the left, with a focused expression. The background is a solid teal color.

# HELP OTHERS

## **BIOMEDICAL SCIENCES - STEM ACADEMY** 📅 2 3

In this program you'll put your critical thinking skills to the test! Whether you're investigating a crime scene, offering medical advice, monitoring muscle movement or evaluating treatment options, this program brings science to life through human medicine, physiology, genetics, microbiology and public health. Students in this program will work collaboratively to understand the most pressing health challenges of today and the future. This program is open to sophomores and juniors. Students can earn college credit in the following courses:

- AP Biology
- AP Chemistry
- AP Calculus AB
- AP Statistics

Biomedical Sciences uses the college preparatory Project Lead the Way curriculum. PLTW focuses on developing problem-solving skills by immersing students in real-world, preparatory-level academics and is designed to prepare students for post-secondary studies. This program is ideal for high school students interest in pursuing a health or science career.

# SCIENTIFICALLY SOUND

## PRE-ENGINEERING - STEM ACADEMY

If you're a problem solver, the Pre-Engineering program is where you need to be. This college prep program is comprised of rigorous academic courses in math and science that leverage technology to provide real-world tasks tied together using engineering disciplines. Using Project Lead The Way curriculum, students step into the role of an engineer, adopting a problem-solving mindset and making the leap from dreamers to doers. The program's courses engage students in science, technology, engineering and mathematics (STEM) to help them become better collaborators and thinkers.

This program is open to sophomores and juniors. It is ideal for high school students interested in pursuing an engineering or mathematical sciences pathway in college as they explore chemical, civil, mechanical, aerospace, electrical and computer engineering.

**Students can earn college credit in the following courses:**

- AP Calculus AB
- AP Computer Science Principles
- AP Chemistry
- AP Physics I
- AP Statistics













# GEAR UP

## AUTOMOTIVE TECHNOLOGY

Interested in learning about automobiles from the inside out? The Automotive Technology program highlights the skills needed to successfully service and repair a wide range of vehicles. As soon as you step into this area's lab space – a fully functioning service center – you'll quickly see how technology is key. Whether you focus on automotive maintenance and light repair or automotive service, you'll use the same advanced diagnostic equipment as ASE-certified technicians. Go ahead and put your career in drive!

## COLLISION REPAIR TECHNOLOGY

There's more to the automotive industry than what makes a motor run. The Collision Repair Technology program focuses on ensuring exceptional exteriors. From learning how to provide proper repair estimates to gaining the skills to get the job done, students in this program become familiar with the ins and outs of the repair industry. The skills taught in this program can be applied to automobiles, boats, motorcycles and power sports equipment.



***“The hands-on experience I am getting at Meridian will help me get certified so I’m ready for the real world.”***

- Daden Brown, Morrison | Automotive Technology

# NOTHING TEACHES LIKE EXPERIENCE

That's why Meridian Technology Center offers over 25 full-time programs to help students like you get hands-on experience. Whether you want to be a doctor, welder, hair stylist, photographer, electrician or don't know where you are headed yet, Tech has something for everyone.



# NCE

For more information on our  
full-time programs,  
visit [meridiantech.edu/programs](https://meridiantech.edu/programs)  
or scan the QR code.



**FULL-TIME  
PROGRAMS**

# MEDICALLY MINDED

## HEALTH CAREERS

If you want a career in the medical profession, the Health Careers program is the place to start. This program provides a foundation for students interested in pursuing a future in health care. Students have several areas they can choose to focus on, from learning the basics of patient care in the Pre-Nursing program, to learning the skills to assist providers in a medical clinic in our Medical Assistant program, learning how to assist with obtaining diagnostic images in the Pre-Radiology Technology program, and learning the basics of emergency medicine in our Phlebotomy/Intro to Emergency Medical Response program.

In addition to working and learning alongside medical professionals in both classroom and lab settings, students in this program can also graduate career-ready with the skills needed to complete the Medical Assistant, Phlebotomy, Limited Licensed Radiology Technician and Nurse Aide certifications.

Completing the Pre-Nursing program fulfills the prerequisites for Meridian's Practical Nursing program. For the Radiologic Technology program, students can fulfill two prerequisites but will also need to hold an associate degree when they apply. Health Careers graduates may be eligible for special consideration for admission into these programs.

High school students taking anatomy and physiology through MTC can receive high school credit.





***“Meridian is a friendly and inviting place.  
I feel like it’s getting me on the right  
path for my future career.”***

- Blair Sanders, Stillwater | Health Careers

## PHARMACY TECHNICIAN

Find your prescription for success in the Pharmacy Technician program. You’ll develop an understanding of the names, appropriate uses and potential side effects of commonly prescribed medications. You’ll study in a simulated pharmacy where you will learn how to manage, dispense and compound prescription medicines.

The Pharmacy Technician program also uses PioneerRx pharmacy simulation software. This platform allows students to learn in a real-world environment and provides them with hands-on experience with the most frequently used software found in independent pharmacies. Due to industry requirements, this program is limited to high school seniors and adults.

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*Students interested in a health-related field will be required to obtain and submit proof of vaccinations and a background check to fulfill the clinical portion of training.*





# CREATING FLAVOR

## CULINARY ARTS

Awaken your taste buds in the Culinary Arts program at Meridian. Students work with professionally trained chefs to learn food preparation and management techniques that can be applied in large or small restaurants and catering companies. Focusing on preparing entrées, salads, bakery items and quick service specialties, students assist in the operation of two on-campus dining facilities.

***“It’s a great place to learn skills you can use for the rest of your life.”***

- Nate Ingram, Stillwater | Culinary Arts







# PROTECT AND SERVE

## CRIMINAL JUSTICE

If you're looking for a career in law enforcement, Meridian's Criminal Justice program is the place to start. Students will learn and get hands-on training in criminal law, court proceedings, functions of the police, arrest procedures and security. Using critical thinking, students will analyze data in criminal investigations. Students will also learn and apply forensic investigative techniques to process crime scenes and collect evidence. In addition to participating in leadership development, students will develop tactical and interpersonal skills while gaining awareness of the day-to-day operations of public safety.







# BRINGING OUT BEAUTY

## COSMETOLOGY

From learning anatomy and physiology to understanding angles and chemical compounds, the Cosmetology program is equal part academics and creative expression. Following time in the classroom gaining foundational skills for hair, skin and nails, students get hands-on experience in Meridian's full-service salon. Upon completion of the program, students are prepared to take the Oklahoma State Board of Cosmetology licensing exam.

***"I love being at Meridian because I get to apply the things I learn in class. I feel like it's giving me a great base to build my future."***

- Bella Kearney, Perkins | Cosmetology



# METAL WORKS

## WELDING

Sparks are frequently flying in the Welding program at Meridian. On any given day, students apply one of the numerous welding techniques to join, cut or manipulate metal. Whether you're interested in working for a big company or running your own rig, you'll learn a variety of welding techniques that will prepare you to handle jobs big and small. This career has been hot since we opened our doors!

## PRECISION METAL FABRICATION

Bend it, but don't break it. That could be the unofficial motto of the Precision Metal Fabrication program at Tech. This program specializes in advanced welding processes that are used to join, cut, bend, drill, punch and manipulate a variety of metal types. Using elements of traditional welding and fabrication techniques, students design and lay out patterns, interpret blueprints and meticulously follow engineering specifications to complete projects.

*The completion of Meridian's Welding program is a prerequisite for this program.*





## CNC MACHINING

Step into the shoes of a master creator with CNC Machining. Armed with blueprints and custom-made plans, students in this program will get to design and create intricate pieces. From robust steel to versatile plastic, you'll learn to work with an array of materials, equipping you with the skills you need to shape your future in machining.

***"I'm learning so much in class.  
It's challenging but  
everyone is so helpful"***

- Evan Leck, Home-schooled | CNC Machining





**FULL-TIME  
PROGRAMS**



# YOUR TIME AT TECH

## OUR PROGRAMS

Students who live in the Meridian district can attend either a morning or afternoon session during their junior and senior years. When space is available, sophomores can enroll for afternoon programs. Depending on their high school, students can earn 3 or 4 credits per year. Some of these credits count as electives, some count as academic credits. The Meridian STEM Academy, including Pre-Engineering and Biomedical Sciences, is open to sophomores, juniors and seniors. High school students living in the Meridian Technology Center district attend at no cost and should visit with their counselor about applying.

## CAREER COUNSELING

Meridian has a career counseling team that is dedicated to helping you succeed while you're making decisions about coming to Tech, while you're on campus and after you graduate.

In addition to recruitment and enrollment, the Career Planning Center is Meridian's hub for a variety of services:

- Career assessment and exploration
- College and career readiness
- Cooperative agreements for college credit after Tech
- CareerTech Student Organizations (CTSOs)

Services are available to prospective and current students. Career counselors are available Monday-Friday from 7:30 a.m. to 5 p.m. and other times by appointment. Call 405.377.3333 to talk to a career counselor.

## ADMISSIONS

**Have you already decided that attending Tech is what you want to do? Here's how to get started!**

- Complete an application and any additional required documents for your chosen program.
- Get your parent or legal guardian's signature if you're under 18.
- Turn your application in to your high school counselor.

Proof of enrollment on school letterhead and proof of residence are required. This may be a water or electric bill that shows the physical address of the residence.

As part of the application process, you will interview with a member of Meridian's Career Counseling team. This is an opportunity for team members to learn more about you, your career goals, your academic background and other things you're involved in at your high school. Don't let the term *interview* scare you – this really is an opportunity for you to shine!

**The early application deadline is February 1.** Submissions are accepted through August for fall enrollment if space is available. Apply early for the best chance at getting placed in your preferred program. Programs fill up quickly.

Admissions decisions are made in March. Students will receive a letter letting them know if they have been accepted into a program.

# DON'T ATTEND A PUBLIC SCHOOL?

Home-school, private school and virtual school students who live in the Meridian district can attend Tech too! The admissions process is similar to students in Meridian's district high schools, but we'll need a little extra information from you:

- Proof of residence  
(water or electric bill to show local address)
- Proof of enrollment on virtual school letterhead
- Transcript
- PreACT or SAT assessments
- Attendance
- IEP/504
- Affidavit of home-schooling
- Proof of age
- Immunization record
- Letters of recommendation

Please mail or deliver your application and supporting materials to:  
Meridian Technology Center | 1312 S. Sangre Road, Stillwater, OK 74074

Contact Teresa Klingsick, Career Development Specialist, at 405.377.3333 with any questions.

## ADULT STUDENTS

Adults can apply to any program with the exception of the Biomedical Sciences and Pre-Engineering STEM Academies. Applications are accepted each April for the fall semester and each November for the spring semester. The Evening Cosmetology, Medical Coding and Billing, Practical Nursing and Radiologic Technology Programs have admission deadlines that vary. To learn about the tuition and fees, financial aid and admission requirements visit [meridiantech.edu/adults](http://meridiantech.edu/adults).







1312 S. Sangre Road | Stillwater, OK 74074-1899 | 405.377.3333 | 888.607.2509 | [meridiantech.edu](http://meridiantech.edu)

Meridian Technology Center will not discriminate in its programs, services, activities or employment because of race, color, sex, pregnancy, gender, gender expression or identity, national origin, religion, disability, veteran status, sexual orientation, age or genetic information in its programs, services, activities and employment.