

DeSoto County Career and Technology Center West



Preparing students for college and career through instructional partnership with DeSoto County Schools and the local business community

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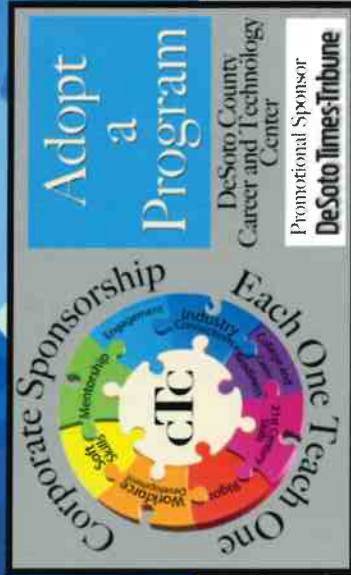


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"You can never go wrong by investing in communities and the human beings within them."

-Pam Moore
Social Media Mogul



The Adopt-A-Program initiative encourages business and community leaders to support Career Technical Education and workforce development in DeSoto County. Sponsors choose one of the programs to adopt. This vision was created in hopes to build meaningful relationships with our CTE centers and the local business community.

Corporate Sponsorships

- Gold:** \$5,000
- Silver:** \$2,500
- Bronze:** \$1,250

Each-One-Teach-One

- Gold:** 25 hours during semester
- Silver:** 15 hours during semester
- Bronze:** 10 hours during semester

Programs of Study

HEALTH SCIENCES

- Students learn about various careers in health care
- Students learn medical terminology and healthcare ethics
- 100 hospital clinical hours earned 2nd year of the program

DIGITAL MEDIA TECHNOLOGY

- Curriculum includes safety, ethical issues and production, photography, graphic design, and print production
- Students learn audio production and Media Rich Content
- Students focus on process of video production and editing, as well as career opportunities in audio and video technology

INFORMATION TECHNOLOGY

- Dual credited course focusing on computer networking, hardware/software, and IT support
- Students develop and integrate computer systems
- Students acquire network planning and management skills

ENGINEERING AND ROBOTICS

- Hands on learning with engineering concepts
- Problem solving, 3D CAD and 3D printing
- Training in use of laser engraver and robotic arms



Students travel to Career Tech 90 minutes each day for two years of technical training. Upon completion, students will be prepared for entry-level employment in the field they have studied. Career Tech also prepares students who want to further their education by entering the military, technical school, community college, or university.

CULINARY ARTS

- Students prepare for jobs in the foodservice industry
- Real-world, hands on application with Café West
- Food prep, safety, recipe development, serving guests, and managing a restaurant

AUTOMOTIVE TECHNOLOGY

- Program is aligned with National Automotive Training Education Standards
- Training in advanced electrical systems, engine performance, and suspensions
- Curriculum includes operations, safety, and preparing the vehicle for both service and the customer

CONSTRUCTION TECHNOLOGY

- Students are prepared for job placement in construction industry
- Curriculum includes electrical wiring, masonry, and carpentry
- Curriculum developed in partnership with Mississippi Construction Education Foundation

WELDING

- Basic foundation in metal working
- Curriculum includes advanced welding
- Students learn specialized welding symbols used in blueprints and drawings



National Certifications

Our Career and Technical Education students can earn prestigious certifications that are recognized throughout the country. These certifications make our students much more employable after graduation.

Certifications include:

- CPR & First Aid – Health Sciences
- NCCER – Construction & Welding
- ServSafe – Culinary Arts
- ProStart – Culinary Arts
- Microsoft Technology Associate – IT
- CompTIA IT Fundamentals – IT
- TestOut Certified Network Pro – IT
- TestOut Certified PC Pro – IT
- Automotive Service Excellence – Automotive
- Adobe Certified Associate – Digital Media

