

## **Career and Technology Education in Texas Provides Relevant Education**

- **Why does Texas need Career and Technology Education?**
  - More than half of the jobs of the future will require skills beyond those students learn through core curriculum. *Source: Texas Workforce Commission*
  - Career and Technology Education is a perfect avenue to provide students with the skills needed to succeed in the 21<sup>st</sup> Century economy. *Source: TEA*
  - Career and Technology Education provides training for students in 18 of 25 target industries for the San Antonio region. *Source: Alamo Workforce Development*
  - Eight of the fastest growing occupations in Texas are in the areas of Allied Health and computer fields. *Source: Bureau of Labor Statistics*
  - Texas businesses already report shortages in these areas. *Source: Texas Career Dev.*
  
- **How does Career and Technology Education respond to these needs?**
  - Provides Career Awareness
  - Teaches entry level skills for high-demand occupations
  - Trains students in the work habits needed for success on the job
  - Low cost to students/parents while in high school
  - Connection with industry
  - Scholarship opportunities
  - College credit through Dual Credit/Tech-Prep
  - Industry Certifications
  
- **Why does Career and Technology Education cost more than core curriculum?**
  - Career and Technology Programs require specialized state of the art equipment if training is to be relevant.
  - For example:
    - Business Classroom Computers (30) - \$38,430+
    - Front-End Alignment Machine - \$100,000+
    - Dental Chair with accessories - \$3,400+
    - Table Saw - \$1400+
    - Mig Welders - \$3000+
    - Spray Paint Booth – \$40,000+
  
- **Currently weighted funding helps pay for:**
  - Classroom equipment that is more expensive than core curriculum equipment
  - Additional transportation to training areas
  - Specialized teacher training
  - Consumable supplies for specialized student training
  - Current state-of-the-art instructional materials
  - Salaries
  
- **Career and Technology Education is vital to the future of Texas.**

**Some students go to college.  
All students go to work.  
Career and Technology Education  
prepares students for both.**