

Applied Technologies

Building The Future



School of Applied Technologies

- Dedicated to supporting the workforce and economic development needs of the community.
- Designed for successful career opportunities and positive change for individuals.
- Offers outstanding faculty and state-of-the-art practice laboratories dedicated to individual learning.
- Provides career opportunities such as:
 - Certificate, associate degrees, and skill set programs
 - Retraining or upgrading for current workers
 - Customized training packages for employers.



Programs

Construction Technology

- HVAC
- Plumbing
- Carpentry
- Electrical
- Landscaping
- Construction Management

Digital Imaging & Visualization

- Architectural, Engineering Drafting
- Computer Animation
- Film Crew Technician
- Geographic Information Technology



Programs (Cont.)

Manufacturing

- Electronics
- Machine Tool
- Welding
- Photonics
- Microsystems

Transportation

- Automotive
- Diesel
- Truck Driving
- Aviation
 - Maintenance (A+P)
 - Manufacturing
 - Pilot



Apprenticeship Programs

- Commercial Carpentry
- Electrical Trades
- General Trades
- Iron Workers
- Plumbing
- Sheet Metal

Challenges

Internal

- Real hands-on experience
- Responding to emerging trends
- Advanced technical requirements – math, science & reading
- AT's programs/labs are space & cost intensive

External

- Serve a variety of industries
- Training current & future workforce
- Cross disciplinary technology
- Alignment with high schools & 4yr schools
- Career image misperception

Together we can build the future!

