

Oklahoma CareerTech Champions

Secure Futures . . . in college . . . in the professional world . . . in LIFE!

Paula Sinnett
Caddo-Kiowa Technology Center, Fort Cobb



Then: Divorced, pregnant mother of two young children, confronted with a baby's life-threatening illness, job-loss and no skills. CKTC employees and the Electronics program helped Paula beat the odds by:

- Learning life skills
- Developing self-esteem through leadership in student organizations
- Encouraging her to enroll in college

Now: Paula has a bachelor's degree in business administration, a minor in secondary education and a master's in education. She is remarried and teaches third grade at an inner city academy in Oklahoma City.

Kris Guterrez
*Family and Consumer Sciences Education
 Family, Career and Community Leaders of America*



Then: A Vanoss High School student who enjoyed preparing his family's Spanish recipes. FACS and FCCLA gave Kris the opportunity to:

- Demonstrate his favorite dishes in class
- Learn about Oklahoma State University's School of Hotel and Restaurant Administration
- Open doors to the global community, working as a Hibachi Chef while in college

Now: Kris, named "Top Teacher," teaches English as a second language at a school in Tokyo. He is one of few Americans to receive a Lifetime Work Visa.

Larry Peck, Human Resources Manager
*Cardinal Glass FG, Durant
 Kiamichi Technology Center, Durant*



Then: An established international company expanding its insulated glass production process. TIP training at Kiamichi helped the Durant plant meet its goals to:

- Process 600 tons of glass a day for window makers in southern markets
- Have employees ready for full production the first day of operation
- Obtain full profitability levels in four months
- Reach full employment of 290 employees in one year

Now: "We conclude the Durant start-up has been the best in Cardinal history."

Elizabeth Kinney, 2004 Miss Oklahoma
Agricultural Education/FFA



Then: A Mooreland High School graduate active in many student organizations. The Agricultural Education program and its student organization, FFA, helped Elizabeth develop a passion for:

- Public speaking, spurring her interest in pageants
- Education and nutrition, as she began efforts to fight hunger in the United States
- Broadcast media communications through a bachelor's degree in Agricultural Communications from Oklahoma State University

Now: Elizabeth has produced a statewide media campaign addressing hunger. Her message – develop proper nutrition, reach personal excellence and overcome obstacles.

Kevin Burnam
Southern Oklahoma Technology Center, Ardmore



Then: A high school student who didn't want to incur debt while in college. In high school, Kevin completed SOTC's two-year construction program, allowing him to:

- Learn construction skills
- Earn \$10 an hour during the day while attending evening college courses
- Apply 30 college credit hours toward his degree through a cooperative agreement between Murray State College and SOTC

Now: Kevin and his father own and operate Triple B Construction, a residential and commercial construction company.

Brandi Mitchell
Southwest Technology Center, Altus



Then: One of 80 students in the civil service aviation program, "Grow Your Own Mechanic," since its inception in 1997. The partnership developed by SWTC, Altus Air Force Base, local high schools, Western Oklahoma State College and AFB civilian maintenance unit is helping:

- Address the shrinking pool of aviation mechanics
- Train aircraft maintenance technicians for the future
- Provide well-paying careers for Altus workers
- Earn national recognition as a showcase for other Air Force Bases

Now: Brandi is a fully certified WG8 and member of Altus Air Force Base 97th Logistics Group Maintenance A-Team.

Luis Borgran, Plant Manager
*Pechiney Plastic Packaging, Inc.
 Tulsa Technology Center*



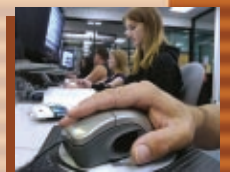
Then: A non-traditional, world-wide manufacturer searching nationwide for a location with a versatile, adaptable training program. TTC exceeds expectations by:

- Providing customized training for a team-based, self-managed operation
- Offering continuing education programs
- Adapting to the unique hierarchy and company culture

Now: "Rarely, if ever, have we seen such an effective program for molding a training program to fit a company's needs . . . We're now a (TTC) partner for the long haul."

Cyber Security
 Oklahoma Center for Information Assurance and Forensics Education (OCIAFE) Consortium

Central Technology Center-Drumright; Moore Norman Technology Center; Francis Tuttle Technology Center, Oklahoma City; Oklahoma City Community College; OSU-Okmulgee; Rose State College, Tulsa Community College and the University of Tulsa



Then: In post 9-11, the OCIAFE plays an important role, securing cyberspace through training and education. Oklahoma's CareerTech system is ensuring the success of the OCIAFE by:

- Establishing cyber security education and workforce development programs on technology center campuses
- Providing an opportunity to keep and create jobs in the state
- Re-skilling current information technology specialists and workers

Now: Oklahoma is the nation's first to train in the area of digital forensics, making it a national model. These workers will play a critical role in implementing the national strategy, as part of Oklahoma's homeland defense strategy.

Delivery System—FY04

94 Percent of Program Graduates Have Positive Placement
 (Employed, military, and continuing education)

CareerTech Programs at Middle, Junior and Senior High Schools . . .

Provide hands-on learning and opportunities to explore potential careers.

- ▼ Seven CareerTech occupational program areas serve students in grades 6-12.
- ▼ Programs are located in 559 middle, junior and senior high schools.
- ▼ Enrollment increased to 136,453* in FY04, 12,600 more than two years ago.
 *Some students are enrolled in more than one program.
- ▼ In FY04, 74,889 middle school through adult students are members of CareerTech student organizations, which help develop teamwork and leadership skills for the workplace and for life.

Programs and related student organizations:

- **Technology Education/Technology Student Association (TSA)**
 Future astronauts, engineers, pilots, toy makers . . . the sky's the limit
- **Marketing Education/DECA**
 Introducing entrepreneurship, marketing, public relations
- **Family and Consumer Sciences Education/ Family, Career and Community Leaders of America (FCCLA)**
 Preparing future taxpayers, parents and early child educators
- **Trade and Industry Education/SkillsUSA**
 Building a pipeline for worker shortages
- **Agricultural Education/FFA**
 Much more than farming . . . agribusiness and beyond
- **Health Career Education/Health Occupations Students of America (HOSA)**
 Overcoming healthcare worker shortages
- **Business and Information Technology Education/Business Professionals of America (BPA)**
 Computer programming, troubleshooting, Web design . . .

29 Technology Centers on 54 Campuses in 72 Counties

370,858 High School, Adult, Business and Industry Enrollments*

*Some people enroll in more than one program.

1,996 CareerTech students in Oklahoma are current members of the National Technical Honor Society.

The College and/or Workplace Connection—many students find themselves better prepared for college and a career after completing a CareerTech program.

335 Cooperative Agreement Options

- 122 Associate in Applied Science Degree Programs
- 18 Higher Education Institutions
- 29 Technology Centers

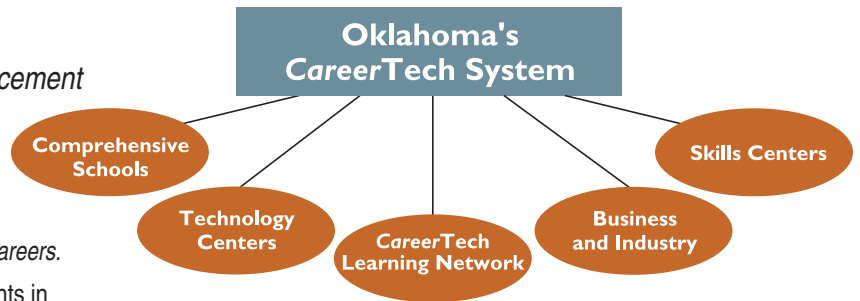
Students in approved cooperative agreement programs at a technology center can receive college credit at a participating higher education institution.

13th-Year Scholarship Options

Provides tuition waivers for the year following graduation from high school for an affordable extra year.

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Business and Industry

Services are provided to companies considering locating in Oklahoma, existing Oklahoma companies, small businesses wishing to grow and entrepreneurs just getting started.

4,299 employers received customized training through the CareerTech system last year.

81,169 Adult and Career Development Enrollments*

These programs allow the general public to enhance skills or to learn new skills.

260,979 Business and Industry Services Enrollments* include training programs such as:

- Training for Industry Programs (TIP) for new and expanding companies
- Customized Industry
- Governmental
- Safety and Health
- Management and Organizational Development
- Agricultural Business Management
- Tinker AFB
- Rural Health

*Many people receive training in more than one program area.

CareerTech Skills Centers on 25 Campuses in Oklahoma

Inmates with technical and academic skills are much less likely to return to crime.

Occupational training and related services are provided for soon-to-be-released inmates:

- ▼ Adults behind prison walls
- ▼ Juveniles in detention centers

Skills Centers instructors teach occupational, life and coping skills and place offenders in jobs upon release in areas such as:

- Construction trades
- Auto service technology
- Electrical/mechanical
- Information technology
- Heat, ventilation and air conditioning

Since 1999, 60 percent of program graduates have been placed in training-related jobs.

In 2004, 2,100 inmates participated in Skills Center programs.

In 2004, only 2.7 percent of program graduates have returned to prison.

CareerTech Learning Network

Offering customized e-Learning solutions training to customers at home, business or in the classroom 24-hours-a-day

- ▼ Meets the Web-based learning needs of CareerTech customers.
- ▼ Provides a multimedia environment to accommodate a variety of learning styles.
- ▼ Develops customized portals and Web-based applications.
- ▼ Hosts Web-based training programs and provides resources for economic development projects.