

**Career & Technical Education**  
**ANNUAL BOARD REPORT**  
May 27, 2008

This report will provide you with information regarding Denton ISD's Career and Technical Education programs.

**I. Personnel**

The Denton ISD policy is for site-based management hiring practices. I do not have input or approval beyond providing requested support to principals; therefore I lack instructional background to share beyond the Advanced Technology Complex where I serve as the site-based management.

**Advanced Technology Complex:**

*Mr. Charles Brazile*, Environmental Green Architectural Design, comes to Denton not only as a highly qualified technical instructor with over 20 years of experience in AutoCAD architectural design. Mr. Brazile is also an expert in restoration of historical homes.

*Mr. Matt Howard*, NATEF Automotive Technology, is an experienced master level service technician (Auto Service Excellence). This is the highest level of certification an individual can achieve in the automotive industry. Matt recently completed his alternative teaching certification and brings advanced skills and knowledge to our national accredited program.

*Mrs. Katrina Chancellor*, Cosmetology, is a past graduate of our cosmetology program and licensed in her field. Mrs. Chancellor completed her teaching certification and provides current skills and knowledge to our students.

**II. Curriculum/Innovative Programs**

This represents the third and final year of a three year implementation plan approved by the board in the initial CTE restructure to align programs with high demand occupations and advanced education. Over **29 partnerships** with post-secondary institutions and business/industry have been established to ensure high academic standards with rigor and relevant instruction as an on-going continuing process for student success. The ATC provides advanced opportunities with surrounding school districts: Aubrey, Argyle, Krum, Sanger, Lake Dallas, Little Elm, Pilot Point and Ponder.

**New Programs for the 2008-2009 school year:**

*Pre-Law Internship* provides an avenue for advanced level seniors to intern with the D.A.'s Office.

*Pre-Veterinary Internship* provides an avenue for advanced level seniors to intern with a network of veterinaries within Denton County.

*Pre-LVN* provides an avenue for senior level students to prepare for a career as a Licensed vocational nurse. Advanced credit is being developed through our partnership with NCTC. (This is a high demand occupation)

*Bio-Medical Technology* provides an avenue for advanced level seniors to earn credit towards an associate degree with Texas State Texas College. (This is a high demand occupation)

*Restaurant Management* provides an avenue for selected seniors to operate the Bistro at ATC as a full business experience under our existing career preparation intern program. . (This is a high demand occupation)

*Career Connections* provides career counseling activities in a classroom setting and provides high school credit for middle school students.

*Summer Career Camp for 5<sup>th</sup>, 6<sup>th</sup> and 7<sup>th</sup> grade* provides a theme each summer to inspire and motivate students to connect academic knowledge with exciting careers. The City of Denton and universities are involved. This year's focus is Environmental Issues (E-Green Career Camp)

### **III. Staff Development**

Specialized teacher training to enhance advanced opportunities for students: Veterinary, bio-medical technology, master CAM, engineering, culinary arts, adobe, student leadership, career connections, and OSHA "safety". Additional staff development for vertical alignment between CTE middle and high school  
07-08 District in-service: 5 E's, Technology, TAKS data, OSHA  
08-09 District in-service: SIOP "Sheltered Instructional Observation Protocol"

### **IV. Financial/Equipment Support**

\$20,000 Advanced Technology Complex yearly budget (Local)

\$10,000 District-wide CTE equipment repair and maintenance  
(Out-of-District tuition)

\$114,115 Star witness forensic video processing system, pre-veterinary package, bio-medical equipment, welders, criminal justice books, computers, instructional online licenses, instructional videos, construction equipment, culinary equipment, media equipment, printers, aerospace equipment (District-wide Federal Grant)

\$233,200 Media, culinary, bio-medical, construction, auto tech, engineering for equipment and software (Bond)

### **V. Program Success**

- 2,600+ students enrolled in courses that earn advanced credit
- 1,500+ students completed professional certifications or licenses
- 1/10% dropout rate (lowest in CTE history)
- 82.5% graduate on the DAP plan
- 709 middle school students received high school credit for CTE
- 29 Partnerships with Post-Secondary, Business/Industry
- ATC considered one of the top three in Texas

The attached 2008 Fact Sheet will provide a quick comparison between 2005 data and the current school year. This allows the board to see the growth and success of Career and Technical Programs.

***Bottom-line: CTE makes a significant difference in student success now and in their future.***

### **VI. Special Regional, State, and National Performance Recognitions**

Please review attachments