



## Career & Technical Education

# Pathways

News and Information from Career & Technical Education in the Salt Lake City School District

#2

2008-09

## Guide Dogs Partners with SLCSD, Again

Career and Technical Education's Companion Animal Science program is again partnering with Guide Dogs for the Blind, in a program that has brought national attention to the Salt Lake City School District. As a result of the efforts of Martine Savageau - program instructor and volunteer leader for Guide Dogs for the Blind in Utah - Guide Dogs will be placing puppies-in-training in the homes of eight Salt Lake City School District students. First done as a pilot project last year, Savageau's program has been adopted by several high schools in California and Oregon.

"The 'school puppies' Martine (Savageau) supervised are some of the best prepared dogs we have seen in the program", said Barb Deevers, Guide Dogs' Field Rep for Utah and Colorado. "We are working with many other high schools around the country to put together programs that follow her model."

On class days, the puppies will attend first period with

their student raisers at the Career and Technical Center and then attend regular classes with their raiser for the rest of the day at the student's high school.

Hats off to Martine Savageau and her ground-breaking student puppy raisers!



**SLCSD Guide Dogs - Class of 2009**

### **District Auto Students Attend MotorFest**

SLCSD students and teachers participated in MotorFest, a career day designed to expose students to careers in the automotive and diesel industries. The event was held on the SLCC Larry H.



*East High's Mike Alvord and Highland's Doug Dredge admire a tricked-out Mustang at MotorFest*

Miller campus in Sandy. Students were treated to demonstrations and hands-on displays in all areas of automotive and body repair. There were also door prizes and each student attending received a bag

with a ball cap, safety glasses, hearing protection and information on post high school training and career opportunities in automotive and diesel.

Almost 4000 high school automotive students from all over the valley participated in the two-day event. Automotive students and teachers from East, West and Highland were transported to the Miller Campus for a half-day of demos and information by SLCC teachers and industry professionals.

The primary sponsors for the event were the Larry Miller Group and Salt Lake Community College. Additional sponsors included Weber State, Tunex, Scott Machinery and other automotive related businesses in the area.

# ProStart Serves Up Lunch for State Officials

District ProStart (Culinary Arts) students recently participated in a luncheon for state legislators on the Education Funding subcommittee. Under the watchful eye of Chef Mentor Ty Fredrickson – from Gastronomy, inc. – future restaurateurs from Judy Davis (West High) and Kimber Johnson’s (Highland High) ProStart classes cooked, presented and served a gourmet meal to legislators and dignitaries from the

State Office of Education in West High’s new Culinary Arts Lab.

Attendees were met at the State Capital and served hot hors d’oeuvres by a team of West High students and then transported in a Gastronomy shuttle bus to West for the main event. An honor guard of West High Naval ROTC students met the shuttle and escorted the dignitaries to the lab.



*West High ProStart students with advisor Judy Davis (Front row, without hat)*

The service team – made up of West and Highland students supplemented by students from Murray and Northridge High Schools – began the meal with crushed tomato soup with a baked parmesan cheese and crouton crust followed by the main course of crab-stuffed chicken breast and sautéed vegetables. Dessert was a mouth watering crème brulee topped with fresh fruit.

Following the meal and clean up, all the students and advisors participating were taken to Gastronomy’s Market Street Grill for a delicious lunch and informal tours of the Market Street kitchens.



*West High ProStart students serve appetizers to state legislators prior to the luncheon*



*Kimber Johnson (left) with Highland ProStart team*

## **DID YOU KNOW...**

- According to the **U.S. Bureau of Labor Statistics**, 18 of the 20 fastest growing occupations within the next decade will require **Career and Technical Education**.
- High school **Career and Technical Education** programs prepare students for the many high paying, high-tech jobs requiring less than a bachelor’s degree.
- The average annual Utah **Information Technology** salary continues to be 71% higher than the average Utah salary.
- The **Health Care Industry** is robust and growing nationwide. However, it is actually experiencing a critical shortage of workers. The health care industry claims **15 of the 25 fastest growing jobs** requiring post-secondary training or an associate’s degree.

# Digital Technology Rules at Highland

## Commercial Art & TV Production Labs Insure Jobs for Grads

One of the goals of CTE classes is to expose students to the technology they will be using in the marketplace. CTE Director Kenneth Grover's vision is to make our students competitive when they graduate and either go on into jobs or on to higher education. That often means replacing equipment so our labs reflect industry standards.

That philosophy can easily be seen this year in the new labs for Highland's TV/Film Production and Commercial Art classes.



*Putting the finishing touches on the new Highland Commercial Art Computer Lab*

With CTE funding and a lot of hard work, Pat Eddington's Commercial Art lab and Sue Tice's TV Production lab have given their students an equal footing with any school in the state for technology.

"The digital technology represented here gives our students a much better chance to get a job in the TV and Film industry," says Tice. "The new equipment is a challenge to learn, but gives us the capability to



*TV/Film Production equipment already in use at Highland*

do so much more than we could do before we had it." Sam Williams, one of Tice's students, agrees. "The new equipment does everything!"

Pat Eddington's new visual art lab uses Apple computers and a printer capable of printing images up to four feet wide. "Most of the software for this industry is designed with Macs in mind," says Eddington. "Apple is also the industry standard for visual art and photography. If our students don't learn these programs on the Apple platform, they will be at a disadvantage for the jobs available in these areas."

Highland students garnered 43 out of 50 awards in a recent state competition for Digital Technology, proving the point of how important current technology is in today's job market.

## **Disaster at LDS Hospital!!!**

Salt Lake City School District Health Professions students participated in a mock disaster exercise staged for LDS Hospital employees. Students from all of the high schools were transported to the hospital and had "wounds" applied based on a disaster scenario the administration at LDS had developed. Emergency room staff and others then assessed the "victims" in a staged disaster area, established a triage format and then treated



**Note: No SLCS D students were harmed in this drill!**

or transported the wounded to various facilities in the hospital.

Several theater arts students were given prior instruction in applying the "wounds" and worked with hospital employees to make the injuries look realistic. Each "victim" was then given an instruction sheet to describe his or her injuries to the hospital EMS personnel.

**Pathways** is a publication of Career & Technical Education in the Salt Lake City School District. All comments, suggestions and submissions should be directed to: John Craigle • 801.481.4950 • john.craigle@slc.k12.ut.us.