

# Spotlight on Career Preparation

## Preparing Chino Valley Students for Jobs

Parents know the quality education Chino Valley Unified School District provides – preparing our students to successfully enter college and become lifelong learners. What you may not know is that we bring that same level of excellence to our career education programs. These Linked Learning programs provide students with quality job training opportunities in growing fields like health care, computer science, and law enforcement, allowing students to acquire real-world skills and compete for good jobs when they graduate.

Many of our career technical facilities need to be repaired, upgraded, and expanded to provide classrooms and equipment necessary to help our students obtain good-paying jobs in growing fields. Chino Valley Unified School District is currently updating our Facilities Master Plan. If you have priorities for our schools, classrooms and programs, including career technical education, please attend and let us know. Here's a list of our upcoming meetings:

- April 18 – Glenmeade @ 8:30 a.m.
- April 20 – Magnolia @ 10:00 a.m.
- April 21 – Liberty @ 9:00 a.m.
- April 25 – Cattle @ 2:30 p.m.
- April 26 - Ayala MPR @ 2:30 p.m.
- April 28 – Woodcrest @ 9:00 a.m.
- April 28 – Cal Aero @ 12:30 p.m.
- April 29 – Oak Ridge @ 9:00 a.m.
- May 9 – Chaparral @ 8:30 a.m.
- May 11 – Newman @ 8:45 a.m.
- May 17 – Buena Vista HS @ 9:00 a.m.

Take a look at our Career Preparation programs below:

### **Career Education Spotlight: Healthcare**

We need to do more to prepare our high school students for high-skill, high-wage jobs in in-demand fields like Healthcare, including technical training that connects traditional school subjects to the world of work and career. In the Health Sciences Academy offered at Chino Hills High, students learn specific skill sets needed: chemistry, physics, math, biology, communication, problem-solving, and critical thinking through hands-on practice and career shadowing. The students intern at a local hospital to learn first-hand about medical careers, and at a local pet adoption center to learn about animal health care.

### **School Site Program: Health Sciences Academy at Chino Hills High**

<http://www.chino.k12.ca.us/Page/4189>

### **Career Education Spotlight: Computer Science**

Careers in Computer Science offer real-world training for cutting-edge industries, such as the design, development, support, and management of hardware, software, multimedia, and systems integration services. No other career sector offers as much diversity as information technology. You can take the skills learned in these pathways and apply them to any sector of our economy.

**School Site Program: Academy of Computer Science and Software Engineering at Ayala High**

<http://www.chino.k12.ca.us/Page/8585>

### **Career Education Spotlight: Law Enforcement**

These programs expand career education classes by basing learning on projects and not just classroom lectures. Careers range from public safety to community outreach, and everything in between. Our programs enable students to get real-world experience as they learn, in a sector of our economy that is projected to grow over 20% in the near future.

**School Site Program: Law, Justice, and Public Service (LJPS) Academy at Chino High**

<http://www.chino.k12.ca.us/Page/10740>

### **Career Education Spotlight: Engineering**

This rigorous, hands-on problem-based curriculum integrates math, science, engineering, and humanities to introduce and prepare students for the many opportunities available in the field of Engineering and Design. In the academy students learn three-dimensional and mechanical design, digital electronics and robotics, residential and commercial building design, project management, and teamwork.

**School Site Program: Lugo Engineering and Design (LEAD) Academy**

<http://www.chino.k12.ca.us/Page/7388>

### **Career Education Spotlight: International Business**

Prepares students for college and career readiness and civic engagement through the focused study of business principles. It emphasizes business communications and applications of 21<sup>st</sup> Century learning by establishing and maintaining relevant programs, high academic rigor,

innovation, producing independent thinkers who can excel in a variety of contexts and serve their communities. In year one of the four-year International Business Academy, students study business systems, followed by accounting for business, virtual enterprise, and retail marketing.

**School Site Program: International Business Academy at Ayala High**

<http://www.chino.k12.ca.us/cms/lib8/CA01902308/Centricity/Domain/2894/International%20Bus%20Academy%20brochure.pdf>

**Career Education Spotlight: Agriculture**

Prepares students for jobs in agriculture mechanics, science, biology, chemistry, economics, government; veterinary science, horsemanship, and horticulture. The need for new farmers and ranchers is a trending topic among agriculture organizations. A report released in 2012 by the American Farmland Trust stated that one of the 12 challenges to agriculture is finding the next generation of farmers and ranchers. The average age of the American farmer in 2012 was 58, and by 2050 it is expected that the world will need to produce 70% more food to feed the estimated 10.9 billion persons on our planet, according to a report by the Center for Land-Based Learning.

**School Site Program: Technology, Environment, Animal Science, and Agribusiness (Team A & A) Academy at Don Lugo High**

<http://www.chino.k12.ca.us/Page/12511>

**Career Education Spotlight: Culinary and Hospitality**

The food service and hospitality sector provides students with the academic and technical preparation to pursue high-demand and high-skill careers in these related and growing industries. The foundation standards, along with the Common Core state standards, include core, comprehensive technical knowledge and skills that prepare students for learning in the food service and hospitality pathway. In addition, these standards are designed to prepare students for technical training, postsecondary education, and entry to a career.

**School Site Program: Culinary and Hospitality Management Profession (CHOMP) Academy at Chino High**

<http://www.chino.k12.ca.us/Page/10739>

## **Career Education Spotlight: Digital Design and Communication**

Prepares students for jobs in the varied and in-demand field of digital design and communication through Advanced Computer Applications, Desktop Publishing, Digital Imaging, 3-Dimensional Design, Video Production, and Journalism. Each class is crafted to allow students the ability to express their ideas and vision in creative ways, integrating the information they learn in their technology classes into their English and Social Science classes.

### **School Site Program: Chino Hills Academy of Digital Design and Communication at Chino Hills High**

Contact Chino Hills High counselors for more information.

If you are unable to attend a meeting, but wish to provide further input – please take a moment to give us your priorities for Chino Valley schools here!

[www.chino.k12.ca.us/outreach](http://www.chino.k12.ca.us/outreach)