



# the BLUEPRINT

Construction Careers Center Charter High School

January  
2004

## From the Administrator

An update on substance abuse testing at Construction Careers Center is quite favorable but not at the 100% for which we strive. The Board adopted a substance abuse testing policy designed to follow construction industry procedures. The hands-on course activities on school premises and on construction work site visits require the students to be alert so they can react quickly to any circumstances. All students and staff are initially tested and random testing occurs monthly. The most current statistic indicates we are 97% drug free. We choose to create and maintain a safe, drug-free environment for all students, to reduce the likelihood of incidents of accidental personal injury and to have our students prepared for employment in the construction industry.

## New Shop Facility Open

An Open House on Thursday, January 15, 2004 introduced the public to our new Shop Facility. The 5,000 square foot shop and completed renovations to the third floor brings to a close Phase III of construction here at Construction Careers Center.

The freshman exploratory classes and the juniors are taking full advantage of the new space. The fourteen modules used in the exploration classes occupy one-third of the space, leaving two-thirds for trade focused, hands-on instruction for the junior students; i.e. masonry, carpentry, electrical, etc.



The construction industry has again supported CCC by providing many of the tools for the shop. Distributors, apprenticeship programs, and construction companies recognized and have met much of the need through donations. Their generous participation in our program is immeasurably appreciated.

## Do You Know a Potential CCC Student?

We are actively recruiting students for the 2004-2005 school year. While our main focus is for the freshman class (2008), we will be accepting about thirty-five new sophomores, and we will have a few openings for junior-level students. Help us offer our program to others by word-of-mouth and/or sharing our website, [www.constructioncareerscenter.org](http://www.constructioncareerscenter.org) with friends and acquaintances that have youth who are interested in the construction industry coupled with a strong, relevant academic curriculum. Industry has outlined their expectations and we are striving to meet their needs. Applications can be picked up at the school, found on the website, or requested by calling (314)588-9991.

## “Snow” Day

In the event that it necessary to cancel or delay the start of school due to inclement weather, a natural disaster, or facility mechanical problem, the announcement is listed under **Construction Careers Center** on KMOV, Fox2 KTVI, and KSDK. Do not rely on SLPS status. A **delayed start** means classes *begin* at 10:00 A.M. with the normal 2:00 P.M. dismissal.

## Construction Classes take a trip to Silex, MO

On January 8<sup>th</sup>, the Construction Class took a field trip to Silex, Mo. and toured the Operating Engineers Training Center. Our host, Mr. Ronnie Duncan, Administrator of the program, provided quite a treat for the 14 students that attended.

Upon arriving at the facility, the students noticed hallways full of pictures of equipment on the job, everything from the construction of the St. Louis Arch to the Alton Lock and Dam 26, to photos of the construction of many of the



roads, railroads, bridges and structures around the region. A tour of the facility revealed dormitory facilities for the apprentices, a cafeteria where we would be treated to a great lunch, and the classrooms where instruction took place. Three instructors at the facility, informed the students of the requirements for entry into the program, the rigors of being an operator, the many machines on which an operator would work on, and basic safety and work ethic expectations operators must adhere to.



After lunch, the students went to the large, indoor facility that the operators use in the winter to provide apprenticeship training year-round. Inside the structure, the students, under supervision of the instructors, operated backhoes, getting a hands-on feel for the machines that operators work on everyday. After a brief introduction to operation of the backhoe, the students were on their own,



to work the machine. Each student wore headphones that the instructor could communicate through to advise the student during the operation of the machine. All the students thought this was an awesome experience, and each one seriously concentrated on the work they were performing.

Our thanks to Mr. Duncan and the instructors at the Operating Engineers Training Facility and Local 513 for their hospitality and enthusiasm to share their experience with the students from Construction Careers Center.

### Mark Your Calendar

February 02, 2004	Beginning of 2 <sup>nd</sup> semester/3 <sup>rd</sup> quarter
February 12, 2004	PTO Meeting, 6:30 P.M. in school cafeteria
February 16, 2004	President's Day, No School
March 05, 2004	Mid-term 3 <sup>rd</sup> quarter
April 05 thru 12, 2004	Spring Break
April 23, 2004	End 3 <sup>rd</sup> quarter

