



Employees Learn Analytical and Leadership Skills

Critical thinking skills are a big draw for corporate training according to Dennis Wade, Sierra College trainer. "Expanding employees' analytical skills enables them to review policies, committee recommendations and PowerPoint presentations without jumping to conclusions or accepting claims at face value," said Wade. "Supervisory and leadership training is often used to address organizational issues."

Wade says that clients appreciate company specific exercises. "I try to make it fun and relevant," says Wade. "Training is tailored to their environment and I use humor, video clips and realistic scenarios that appeal to adults."

Dennis Wade has over 18 years experience as an adult educator, including 10 years with Intel Corporation. A graduate of UC Davis, he earned a Masters degree in Human Resources and Organization Development from the University of San Francisco.

Catapult Inspires Students

To encourage young people to consider technical careers, Sierra College CACT received a grant to develop the Tech-Explorer classroom project that aligns with state education standards. Students learn to use mills, lathes and other tools to fabricate and assemble a catapult. The pilot has been successfully offered in local schools and once the project is finalized will be available to schools through the other 11 California CACTs.



iDesign CNC Program Starts

New Haas machines arrived at Lincoln High School and the first iDesign Computer Numerical Controlled (CNC) machining class started in March. Sierra College CACT received a grant from the California Community College Chancellor's Office to establish the program. Students will learn manual machining as well as CNC operations. If machining is part of your company's operations, the school is looking for facilities to tour, guest speakers, donated equipment and samples of locally made parts or marketing materials. For information contact Connie Raynor at 916-789-2993.



TIG Welding Mentor

The CACT provided TIG welding training to two FIRST Robotics teams –South Placer Robotics Club and the Fembots from St. Francis. Barret Hess, an instructor with Lincoln High School Ag Metals program, was the mentor. The teams competed at the Sacramento Regional Competition, held at UC Davis, on March 20-22, 2008. (<http://firstsac.engineering.ucdavis.edu/pages/competition.html>)

► Learn more at: www.sierracollegegetraining.com/teched/php.

EAS Improves Processes



Energy Absorption Systems, Inc. (www.energyabsorption.com/) is the world's leader in the design, manufacture and marketing of highway crash cushions and other highway safety devices. The Rocklin facility has been relying on Sierra College for process improvement training and coaching for over a year, explained Aaron Cox, Applications Design Engineer.

"This is not a quick fix," said Cox. "Not only do we have to learn continuous improvement tools such as Cause and Effect Analysis and Value Stream Mapping; we are changing our culture, measuring and tracking like we've never done before and questioning our processes. Sierra College has been instrumental in keeping this project on track."

Supply Chain Management Courses

With the tightening economy, businesses are looking closely at their inventory and supply chain. Sierra College now offers Supply Chain Management courses which can also be used as a review to prepare for the APICS CPIM certification test. A multiple employer series is planned for this fall. Call Carol Pepper-Kittredge at **916-781-6288** or email training@sierracollege.edu to get on the notification list.

Customized Process Improvement Training

To maximize your employees' efficiency, Sierra College Training can customize management and employee training as well as offer continuous improvement coaching in how to track and measure, identify the root cause of problems and develop cost-saving solutions. Topics include lean, six sigma, set-up reduction, supply chain management, value stream mapping and visual controls. For more information, call Judy Schmidt at **916-781-6245** or email training@sierracollege.edu.

PRIDE Training

PRIDE Industries (www.prideindustries.com) provides high value outsourcing solutions that also creates jobs for people with disabilities. When looking for Supply Chain Management training expertise, PRIDE turned to Sierra College Training & Development, according to Tony Lopez, Director of Distribution Operations. "Sierra College Training responded quickly to our business needs and we were immensely impressed with the instructor's wealth of industry knowledge," said Lopez. "He reviewed our processes and then customized the training to be more relevant and applicable to our organization."

Rapid Prototyping Services

To help companies more cost-effectively design and test new products, Sierra College CACT offers rapid prototyping services and consulting. For more information, visit http://www.sierracollegegetraining.com/rapid_prototyping.php.



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