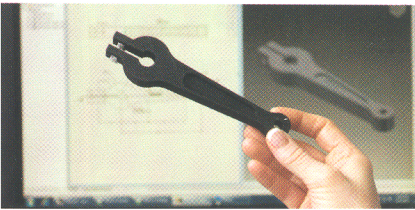


Collin College

3D Printer

At Collin College, if you can imagine it, you can create it. Today's students can change their concepts into a reality they can literally hold in their hands with Collin College's Dimension 3D printer. In the past, individuals had to send their 2D drawings to a shop and wait three to four weeks to receive the product. With rapid prototyping, Collin students have the skills and technology to design a project today, print it tonight and deliver it tomorrow.



McKinney Chamber Magazine
June 2013

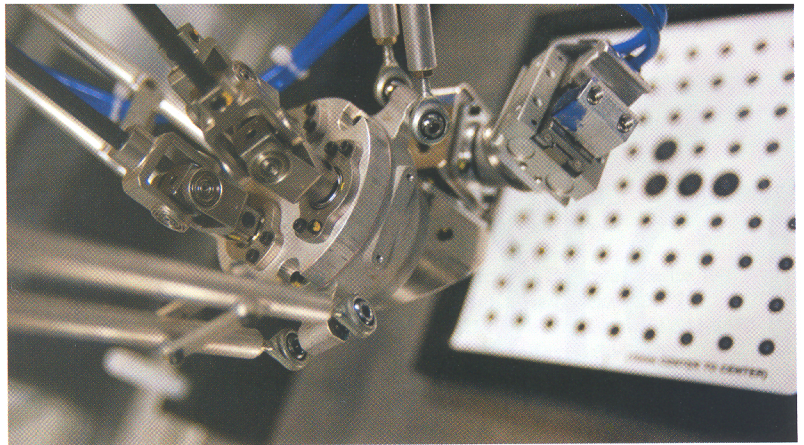
Force Vest

Who says math and physics aren't fun?! College is a dynamic adventure filled with roller coasters, airplane flights, skydiving



and rock climbing for students in Collin College's Center for the Advanced Studies in Mathematics and Natural Sciences (CAS-MNS). When these students strap on a force vest with the

PASPORT 3-Axis Accelerometer/Altimeter, they become the human subjects who experience real-time science. Learning about acceleration changes and potential and kinetic energy is an exhilarating process they never forget.



FANUC Robot

Today's healthiest businesses are faster and leaner than their competition. In manufacturing, robots are big business — they can play a pivotal role in a company's bottom line. That is why corporations send their employees to Collin College for the latest hands-on robotics training using an industrial FANUC robot. Continuing education students learn or enhance their programming skills and develop the ability to analyze when manufacturing jobs should be performed by a robot or a person. More precise robotic movements and a reduction in programming time translate to skilled employees that save the company, and ultimately consumers, money.