

How will updated equipment help students be better prepared for the workforce?

Students will have the equipment to make the learning environment mirror the earning environment (\$17 million)

- Students in high demand workforce programs will learn skills on essential technical and instructional equipment, in step with business and industry that will help keep Washington globally competitive.
- College budget reductions in recent years have constrained colleges' ability to update equipment. In 2005, the community and technical college system spent \$1.4 million less on equipment than it did in 1998.
- Employers will benefit by hiring new employees who are ready to work and know how to operate contemporary equipment.
- Students can't be prepared for 21st century jobs with 20th century equipment
- Examples of equipment includes:
 - Healthcare program equipment such as spectrometers, microscopes, defibrillators, digital imaging, simulators, virtual clinical instruction tools and ventilators that range from \$20,000 to over \$200,000;
 - High demand aviation, welding, industrial and electrical equipment ranging from \$10,000 to over \$100,000
 - Adequate computer labs, software and servers, which have price tags ranging from \$20,000 to \$237,000;

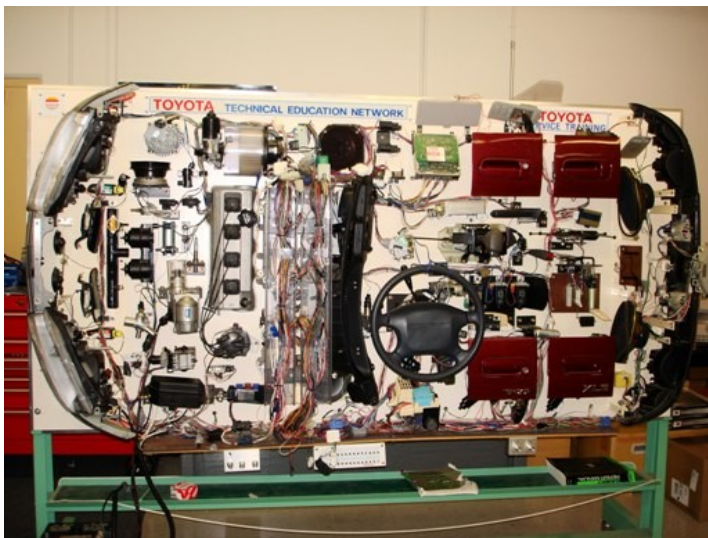




Old iron forge, circa 1960. Replacement: \$60,000



Machining equipment. Replacement cost: \$100,000



Modern vehicle electrical training system: \$30,000



Modern Smart Dummy to simulate physical reactions: \$100,000



Old dental chair. Replacement cost: \$25,000



Modern dental training station: \$135,000 for 18 stations in one classroom