



BLENDED



WELDING TRAINING

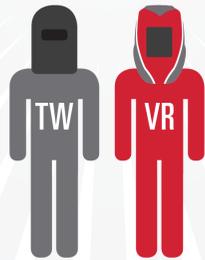
2010 IOWA STATE UNIVERSITY STUDY OVERVIEW

11

PARTICIPANTS TRAINED USING 100% TRADITIONAL WELDING

PARTICIPANTS TRAINED USING 50% TRADITIONAL & 50% VIRTUAL WELDING

22 TOTAL PARTICIPANTS



80



TRAINING HOURS OVER TWO WEEKS



THE VIRTUAL WELDING GROUP EXPERIENCED



Significantly **HIGHER** levels of team learning and interaction



Greatly **REDUCED** training costs
Total savings equate to **\$2,680⁴⁶ / \$243⁶⁸** per student



Significantly **GREATER** amount of welds

CERTIFICATION RATE

TRAINING TIME



41.6%

IN OVERALL CERTIFICATION FOR THE VR GROUP



23%

IN OVERALL TRAINING TIME FOR THE VR GROUP



ADVANTAGES OF VIRTUAL TRAINING:

Practice welds without spending time in setup and material gathering.

Start over without wasting material or losing time in assembly and retacking.

● 100% Traditional Welding ● 50% Traditional & 50% Virtual Welding

FOR PRODUCT INFORMATION AND TO VIEW THE STUDY, VISIT www.vrtex.com

