

Realityworks Agriculture Products Aligned to Carl Perkins Funding

	GRANT CRITERIA	REALITYWORKS AGRICULTURE PRODUCT ALIGNMENT
√	Strengthen student academic achievement	The curricula for the animal models including cow, horse, pig and chicken focus on anatomy, digestive and reproductive systems. Assessment tools and performance indicators are included. Classroom activities integrate experiential learning tools to engage students and strength achievement.
√	Provide professional development programs to train teachers specifically in the use and application of technology	Realityworks offers product and curriculum training resources online. Webinars are recorded and archived for instructors to participate in for professional development. There are also tutorial videos available on our product support website relating to these products. Realityworks also frequently offers presentations on this subject matter at state and national conferences.
√	Initiate, improve, expand and modernize quality vocational and technical education programs	The Realityworks Ag models provide hands-on learning. These models may be disassembled and reassembled, allowing students to apply knowledge of anatomical systems learned. These types of large-scale models improve the learning experience for student by integrating a variety of learning styles into each lesson. The number and breadth of models provides a realistic learning experience along with high-quality, research-based, student-centered curricula.
√	Provide services and activities that are of sufficient size, scope and quality to be effective	The size of the Realityworks Ag models allows for more effective discussion and demonstration by instructors. The size and realism ensures that students can clearly see and touch the internal organs and understand how they related to the anatomical structure. Students will receive an effective foundation for any animal science – related occupation.