Requirement #1 - Strengthen academic and career technical skills of students through integration of academic and career and technical education.

IMS Online topics are aligned to State and National AFNR Content standards and allow teachers to quickly identify content, organize topics and deliver content to students. Many topics in IMS Online offer STEM integration lessons, which enhance learning and achieve expansion of Science, Technology, Engineering and Math.

Requirement #3 - Provide students with strong experience and understanding of all aspects of an industry.

IMS Online topics are developed by experienced professional within the industry and are delivered in a variety of platforms to enhance students understanding of topic.

Requirement #4 - Develop, improve or expand use of technology in Career and Technical Education.

IMS Online system offers teachers a unique process to quickly locate AFNR aligned content, organize the content into custom developed courses, integrate additional resources and even share content with students. Content is delivered through multiples platforms and available on all types of media devices to further expand the value of curriculum.

Requirement #5 - Provide professional development to faculty, counselors and administrators.

Online video tutorials, regional and national workshops are available to teachers through certified continuing education and certification programs.

Requirement #7 - Initiate, improve, expand and modernize quality Career and Technical Education programs.

Using IMS Online improves efficiency through cross-linking topic contents to several areas of AFNR. All IMS Online content contains educational topics presentation resources and student assessment, which improves the quality of CTE programs.

Requirement #9 - Prepare special populations for high-skill, high-wage or high-demand occupations.

Many areas of IMS Online offer STEM integration resources as well as complete STEM topics such as Mathematical Applications in Agriculture, which is cross-linked to all topics in AFNR. This curriculum prepares populations for high-skill, high-wage and high-demand occupations. All content in IMS Online offers a new “group sharing” feature that allows teachers to develop self-paced study components, where students are able to work at their own pace to ensure all learning objectives are met.