

CTE Public Comments on Standards Revision as of 10/15/21

Timestamp	First Name	Last Name	Which best describes your role?	Which CTE Cluster(s) would you like to make comment on?	Please use the space below to provide comments related to the newly revised SD CTE Standards. Please be specific about which standard you are referencing. *	DOE Notes/ Action
08/21/2021 9:08	Charlotte	Mohling	CTE Educator	Arts, Audio/Visual (A/V) Technology, & Communications	FID 5 and FID 6 - The standard FID 5 is duplicated for FID 6. The document is missing FID 6.	Correction Made
08/24/2021 10:40	Charlene	Weber	CTE Educator	Agriculture, Food, & Natural Resources	<p>SAE standards should be implemented in all AFNR classes being Agriculture Education is 3 parts, FFA, Classroom and SAE. Not including the SAE portion to all classes goes against the Agriculture Education model and reduces the soft skills applications that most SAE promote. All students should have some career exploration and soft skills application and SAE's do this for them.</p> <p>These standards all Career Exploration which should happen in all CTE courses and various pathways. Looks at financial management that crosswalk numerous math courses and allows students to see the relative of course content in the agriculture industry. Encourages workplace safety which is a must in agriculture industry that is proposes numerous safety risks in the industry. Lastly look's at public laws and regulation in operations and how to ensure that we are sustainable and ensuring our resources are available for future generations.</p>	
09/23/2021 13:39	Dani	Herring	CTE Educator	Agriculture, Food, & Natural Resources	Regarding the SAE course- I believe that would be a great way to incorporate things that are already being taught in AFNR courses and allowing those students to use that real world, hands-on training as part of their capstone experience. It should be offered as a Capstone. Having been in a school district that still has a senior project requirement, AFNR students that have SAE's are getting as much or more out of that experience than the senior project requirements at my school district. It would also give AFNR instructors the chance to work more with students to get more SAE involvement.	Does not fit into the capstone model of the Perkin V State Plan. Is proposed as a cluster course rather than a capstone
09/23/2021 13:54	Shane	Gross	CTE Standards Workgroup Member	Agriculture, Food, & Natural Resources	The standards were updated to keep our standards up to date with industry trends, keeping our skill and knowledge base relevant and rigorous.	
09/23/2021 14:00	Shane	Gross	CTE Standards Workgroup Member	Agriculture, Food, & Natural Resources	The new independent Supervised Agricultural Experience class will allow students to receive credit for their projects, research, and work conducted. Through their projects students learn industry skills through working and researching. In addition to working and researching, students must enhance their employability through keeping records, understanding goal setting and evaluating, and demonstrating safety procedures.	
09/27/2021 14:39	Kassandra	Champion	CTE Educator	Agriculture, Food, & Natural Resources	The Independent SAE for All course should have standards that fall within both as an introductory course but also as a capstone class. The supervised agricultural experience is part of the 3-circle model of Ag education. Many students have projects and having this as an introductory course would be beneficial for new students in developing new projects. This course would also be good as a capstone course because there are student who have large projects that take up a lot of their time. This would also help students transition into a life after high school still doing their project.	Does not fit into the capstone model of the Perkin V State Plan. Is proposed as a cluster course rather than a capstone
10/05/2021 12:50	David	Preheim	School Administrator	Agriculture, Food, & Natural Resources	<p>With regards to Ag Metal Fabrication (18404) - The standards listed seem to align closely to the standards of Welding Technology (13207) and Advanced Welding Technology (13208).</p> <p>AMF 1 Demonstrate the basics of metal fabrication. WT 5 Exhibit knowledge and perform base metal preparation. AWT 3 Exhibit knowledge and perform base metal preparation.</p> <p>AMF 2 Demonstrate the principles of Shielded Metal Arc Welding (SMAW) and the correct operation of SMAW equipment. WT 6 Understand and Perform Shielded Metal Arc Welding (SMAW) process AWT 6 Understand and perform Shielded Metal Arc Welding (SMAW) process</p> <p>AMF 3 Demonstrate the principles of Metal Inert Gas (MIG) welding, also known as Gas Metal Arc Welding (GMAW), and the correct operation of MIG equipment. AWT 4 Understand and perform Gas Metal Arc Welding (GMAW) process AWT 5 Understand and perform Gas Tungsten Arc Welding (GTAW) process</p> <p>AMF 4 Understand the correct operation of oxyacetylene equipment. WT 4.1 Identify and explain the use of oxyfuel and plasma cutting equipment. WT 4.3 Perform cuts using oxyfuel and plasma cutting processes.</p> <p>AMF 5 Explore advanced welding processes. AWT 7 Understand and perform Carbon Arc cutting and gouging process AWT 8 Identify and demonstrate knowledge of quality control of the welding process including visual and destructive testing.</p> <p>Due to the similar standards, I would like consideration for the Welding & Precision Machining Pathway Endorsement for teacher certification to teacher this course.</p> <p>Thank you</p>	Helpful Suggestion. The course has been added to the proposed Manufacturing cluster.