South Dakota CTE

Ag Processing Technology (18302) (2022)

Understand and use safe practices AGP 1	1 **Demonstrate safe use and knowledge of tools and equipment used in this area.** ADPS 1.1
	2 **Demonstrate workplace/worksite safety procedures and protocols.** ADPS 1.2
Examine the makeup of the AFNR processing industries. AGP 2	1 **Investigate the evolution of the food and/or non-food processing industry.** AGP 2.1
	2 **Discuss how safety is addressed in the AFNR processing industry.** AGP 2.2
	3 **Explain how regulatory agencies in AFNR Processing industries work to protect consumers.** AGP 2.3
Demonstrate operational procedures used in AFNR Processing industries. AGP 3	1 **Explain regulatory procedures as they apply to AFNR processing.** AGP 3.1
	2 **Demonstrate worker safety procedures for AFNR processing equipment.** AGP 3.2
	3 **Explore advances in technology associated with AFNR processing** AGP 3.3
Processes for AFNR product storage, distribution, and consumption/use. AGP 4	1 **Classify processed AFNR products.** AGP 4.1
	2 **Characterize industry harvesting, selection and inspection techniques.** AGP 4.2
	3 **Explain the steps involved with producing various AFNR products.** AGP 4.3
	4 **Process AFNR product safely.** AGP 4.4
Develop employability skills related to the Food Product and Processing Systems. AGP 5	1 **Develop soft skills to enhance employability.** AGP 5.1
Implement an individual project for career development through a Supervised Agricultural	1 **Develop an individual project plan with goals and timeline.** AGP 6.1
	2 **Explore opportunities within AFNR industries.** AGP 6.2
Ex **Ex**	**pply concepts of financial management appropriate to agricultural projects and ersonal finances.** AGP 6.3

Skip to main content

4 **Develop and document knowledge and skills to ensure workplace safety regarding personal health and environmental management.** AGP 6.4

5 **Research and analyze how public policy, laws, and advocacy impact agricultural systems and agricultural literacy.** AGP 6.5