

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 Agriculture Experience/Work based Experience. [AGP 6](#)

1 Develop an individual project plan with goals and timeline. [AGP 6.1](#)

2 Explore opportunities within AFNR industries. [AGP 6.2](#)

3 Apply concepts of financial management appropriate to agricultural projects and personal finances. [AGP 6.3](#)

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](#)