

National AFNR Common Career Technical Core Standards Alignment

Career Ready Practices	Unit 1 – Defining ARD	Unit 2 – Problems and Solutions	Unit 3 – Methodology	Unit 4 – Reporting Data	Unit 5 – Communicating Results
Act as a responsible and contributing citizen and employee.	Х	х			х
2. Apply appropriate academic and technical skills.		X	Х	Х	
3. Attend to personal health and financial well-being.	Х				
4. Communicate clearly, effectively and with reason.	X	х	Х	Х	Х
5. Consider the environmental, social and economic impacts of decisions.		Х			
6. Demonstrate creativity and innovation.		Х	Х	Х	
7. Employ valid and reliable research strategies.		Х	Х	х	
8. Utilize critical thinking to make sense of problems and persevere in solving them.		Х	Х	х	Х
9. Model integrity, ethical leadership and effective management.	Х	Х	Х	Х	Х
10. Plan education and career path aligned to personal goals.					
11. Use technology to enhance productivity.		Х	Х		
12. Work productively in teams while using cultural/global competence.			Х		
Agriculture, Food, and Natural Resources Career Cluster					
1. Analyze how issues, trends, technologies and public policies impact systems in the AFNR Career Cluster.	Х	Х			
2. Evaluate the nature and scope of the AFNR Career Cluster and the role agriculture, food and natural resources play in					
society and the economy.					
3. Examine and summarize importance of health, safety, and environmental management systems in AFNR organizations.		Х	Χ		
4. Demonstrate stewardship of natural resources in AFNR activities.		Х			
5. Describe career opportunities and means to achieve those opportunities in each of the AFNR career pathways.	Х				
6. Analyze the interaction among AFNR systems in the production, processing and management of food, fiber and fuel and the sustainable use of natural resources.					

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Agribusiness Systems Career Pathway (AG-BIZ)					
1. Apply management planning principles in AFNR businesses enterprises.					
2. Use record keeping to accomplish AFNR business objectives, manage budgets and comply with laws and regulations.	Х				
3. Manage cash budgets, credit budgets and credit for an AFNR business using generally accepted accounting principles.					
4. Develop a business plan for an AFNR enterprise or business unit.			•	·	
5. Use sales and marketing principles common to agribusiness systems to accomplish AFNR business objectives.					