

20. Designing and delivering youth agricultural education programs

Mentors: [Dennis Kaan](#), [Mike Martin](#), [Sam Lowry](#)

Location: Golden Plains Area

1. Extension mentor and application contact information.

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2. In what region will the student be working (county/region/state)?

Golden Plains Area

3. In less than 150 words, please describe the proposed internship goals, scope, and objectives.

The goal of this internship is to introduce the intern to job expectations and skills required to be a successful Extension Agent in Youth Development and Horticulture. The intern should have a background in, and working toward a degree in agricultural education, animal sciences, horticulture or youth development related degrees. The intern may be exposed to various 4-H activities occurring throughout the summer months related to livestock, natural resources, general or family and consumer science project areas as well as horticulture trial garden management.

The intern will be given the task to plan, organize, deliver and evaluate an educational program designed for adult or youth audiences in the project areas named above. Program examples could include Livestock Fitting and Showing Clinics or Natural Resource, General or Family and Consumer Science presentation/activity as part of a 4-H camp. These programs could be delivered in one or more of the Golden Plains Area (GPA) counties or 4-H camp location. Horticulture trial gardens are located throughout the GPA. Trial garden projects and/or specific projects could be assigned. The intern will also be available to work with Extension agents and local fair boards to prepare for and deliver a successful county fair experience for our 4-H youth.

4. Which PRU activities are included in the scope of this internship?

4H Youth Development, Horticulture

5. What student learning outcomes do you anticipate and are there opportunities for professional development?

I would expect the intern to gain knowledge in the planning, organizing, delivering, and evaluating Extension programs for youth audiences. They will also learn to interact with adult volunteers, fair boards and other community boards. Traditional professional development opportunities for Youth Development agents do not occur during these months. The intern will have the opportunity to participate in the 4-H State Conference to see firsthand the opportunities available to youth audiences who attend.

6. How does this internship support identified stakeholder needs in your county/region?

Teaching youth proper animal husbandry topics such as nutritional requirements, proper care and adequate facilities is an ongoing topic for new 4-H members and their families. Teaching new youth and their families proper techniques for fitting and showing their animal at the county fair will help to ensure a positive experience for the youth and increase their desire to remain in 4-H for their eligible career.

7. Are there on-going connections with CSU faculty associated with this project, or is there identified faculty interest?

Mike Martin and Sam Lowry

8. Are travel funds available? Opportunities to provide student assistance with housing?

Travel funds will be available for expenses incurred while performing the duties of this position.