

About This Role:

The 4-H Engineering and Technology Specialist will provide leadership to the development of and implementation of programming in projects that fall under the engineering and technology scope of practice. This includes, but is not limited to the following projects; Ag Mechanics Welding, Building Block Construction, Astronomy, Computer Science, Electric and Renewable Energy, Robotics, Aerospace/Rocketry, Small Engines, Uncrewed Aircraft Systems and Woodworking.

Responsibilities include:

- Conduct needs assessments at the local and state levels to drive programming priorities and critical needs.
- Develop county/district, regional, and state-level resources for program implementation in the areas of science, technology, engineering, and mathematics.
- Provide leadership and support to the Engineering & Technology 4-H Project Partnership Team.
- Promote involvement of volunteers and provide leadership in volunteer training and management.
- Review and seek opportunities for external support through grants, contacts and special projects to determine appropriateness for the Kansas 4-H Program.

About Us:

4-H empowers young people with the skills to lead for a lifetime.

In 4-H, we believe in the power of young people. We see that every child has valuable strengths and real influence to improve the world around us.

Through our unique partnership with Kansas State University, we are able to provide opportunities for all youth, ages 5-18, to explore their interests and find their spark! With programs that are proven to work, we're creating a generation that is beyond ready. No matter your location, budget, schedule, or passion, there is a 4-H program for you! To learn more, https://www.kansas4-h.org/.

K-State Research and Extension improves Kansans' lives, livelihoods and communities through education, research, engagement and leadership. With scientists, educators and volunteers in each of the state's 105 counties, our professionals strive to make the university's research and scientific accomplishments accessible and relevant to every household. To learn more, https://www.ksre.k-state.edu/.

Kansas State University offers a comprehensive benefits package that includes health insurance, life insurance, retirement plans, paid time off – vacation, sick, and holidays. To see what benefits are available, please visit: https://www.k-state.edu/hcs/benefits

Worksite Options:

This position is to be performed onsite in Manhattan, KS with regular travel involved.

What You'll Need to Succeed:

Minimum Qualifications:

- Master's degree with course work in a discipline or program related to education, curriculum development, science, agriculture, family & consumer sciences or closely related field.
- At least 3 years experience in teaching (formal or informal) and positively interacting with and managing youth and adults.
- Demonstrated personal/interpersonal skills, including effective oral and written communication skills, to teach and interact effectively with a variety of audiences including youth, Extension staff, faculty and stakeholders.
- Evidence of ability to effectively use established and emerging technologies as it relates to science education and youth development programming.

Preferred Qualifications:

- Five or more years of professional experience in designing, conducting and evaluating educational programs for youth and adults.
- Basic understanding of the Cooperative Extension System and the land-grant university.
- Exhibit a high personal standard of excellence, be an effective team player while being a self-directed learner.
- Familiarity working in or with Extension programming.
- Demonstrated success in writing and securing grants with the ability to fulfill grant deliverables.
- Experience using organizational and logistical skills, with attention to detail, to lead, organize and evaluate youth-focused and or adult educational programs related to science engineering, technology, and mathematics topics.
- Record of successful partnerships at community, state and/or national levels.

Other Requirements:

- Candidates must be legally authorized to work in the U.S. on an ongoing basis without sponsorship.
- Valid driver's license and willingness to travel to meet Extension needs.

How to Apply:

Please submit the following documents through the K-State Careers website:

- 1. Letter of application
- 2. Resume or Curriculum Vitae
- 3. Name, email, and phone number of three professional references

For additional information, please contact Kelsey Nordyke, search chair.

Screening of Applications Begins:

Immediately and continues until position is filled. For best consideration, apply by June 25, 2025.

Anticipated Hiring Pay Range:

Minimum of \$75,000 and commensurate with education, training and experience.

Equal Employment Opportunity:

Kansas State University is an Equal Opportunity Employer. All applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender, gender identity, age, national origin, disability or status as a protected veteran.

Background Screening Statement:

In connection with your application for employment, Kansas State University will procure a Background Screen on you as part of the process of considering your candidacy as an employee.