



## School of Agriculture TENNESSEE TECH

### **Assistant Professor, School of Agriculture (9-month faculty), Tennessee Tech University.**

A complete position summary and application procedure is available at <https://jobs.tntech.edu>.

Application screening: December 17, 2021; open until filled. Tennessee Tech is committed to a diverse workforce by fostering an inclusive work environment for students, faculty, and staff. Successful candidates should have a demonstrated commitment and contribution to fostering and advancing equity, diversity and inclusion. Tennessee Tech is an Equal Opportunity/Affirmative Action employer.

### **Minimum Qualifications**

Ph.D. in Animal Science or a closely related field with an emphasis in beef cattle production and forage management from an accredited institution. Ability to deliver courses via distance/online learning platforms as needed.

### **Preferred Qualifications**

Degrees related to beef cattle grazing and forage science. Evidence of ability to conduct and collaborate in multiple disciplines related to the animal and forage sciences. Demonstrated experience in conducting applied research that addresses current needs in the beef cattle industry. Demonstrated evidence of ability to disseminate current scientific information in animal science to stakeholder groups in a manner that can be understood and applied to the industry. Demonstrated ability to communicate and work with faculty, staff, students, alumni and stakeholders in grazing animal production enterprises. Demonstrated ability to facilitate experiential learning and provide effective academic and career advising to students. Experience in program development and evaluation of program results. Demonstrated skills in the ability to develop partnerships and collaborations.

### **Essential Functions**

9-month tenure-track position with emphasis in beef cattle. Teach undergraduate/graduate courses in animal science on ground and online; recruit and advise undergraduate students; mentor graduate students; participate in curriculum development; mentor students for internships and competitive career placement within the livestock industries. Develop research program in beef cattle and small ruminant production and grazing management; participate in the graduate program providing a Ph.D. in Environmental Science with a concentration in Agriculture; procure grants, contracts, and other funding to support scholarly research in some area of beef cattle management and grazing; publish research results in professional journals and extend results to industry stakeholders. Provide leadership and strategic planning to establish a statewide outreach program to organizations and stakeholders involved with grazing management; participate in School, College, University and community activities including public and private organizations; provide support and cooperation to respective beef cattle producer programs in the surrounding counties and throughout the state.