



---

## DR. MICHAEL GALYEAN

Paul Whitfield Horn Distinguished Professor  
Veterinary Sciences

---

*My work focuses on improving the **nutritional status, health, and welfare of beef cattle** in an **environmentally responsible** manner.*

### RESEARCH EXPERTISE

- Nutrient requirements of ruminants
- Health of newly received, stressed cattle
- Beef cattle nutrition and management
- Statistical modeling

### PROFESSIONAL PREPARATION

- B.S., New Mexico State University, 1973
- M.S., Oklahoma State University, 1975
- Ph.D., Oklahoma State University, 1977

### FAVORITE ARTICLE

Galyean, M. L., Duff, G. C., & Rivera, J.D. (2022). Galyean appreciation club review: Revisiting nutrition and health of newly received cattle—what have we learned in the last 15 years? *Journal of Animal Science*, 100(4), 1-37. <https://doi.org/10.1093/jas/skac067>

I have a lot of favorite publications, but this is a recent one that has special meaning to me. This article is the inaugural publication for my Appreciation Club that is sponsored by the American Society of Animal Science Foundation.

### WHAT MAKES THE DAVIS COLLEGE GREAT?

The Davis College has always been a leader at Texas Tech University in providing science and education that affects the everyday lives of people in Texas and around the world. Our faculty, staff, and students are translating knowledge into action in ways that are changing the world.