# The Department of Agricultural & Environmental Sciences The Bachelor of Science in Agricultural Sciences

offers concentrations in:
Agribusiness
Agricultural Leadership, Education &
Communications
Biotechnology
Environmental Sciences
Food and Animal Sciences

The Master of Science in Agricultural Sciences offers concentrations in:

Agribusiness Management & Analysis Agricultural Education Biotechnology Food Supply Chain Management

**Master of Science in Food and Animal Sciences** 

Professional Science Master's in Applied Geospatial Information Systems

Graduate Certificate in Applied Geospatial Information Systems

The Doctorate in Biological Sciences offers the following focus areas:

Biotechnology Cell and Molecular Biology Environmental Sciences Food and Animal Sciences



## **CONTACT US**

Tennessee State University College of Agriculture 3500 John A. Merritt Blvd. Nashville, Tennessee 37209



William Hayslett Executive Director Academic Programs & Operations (615) 963-5438 whayslett@tnstate.edu



Carollyn Boykins-Winrow, Ph.D. Program Advisor (615) 963-7496 cboykins@tnstate.edu

# **FOLLOW US**



facebook.com/ TSUCollegeofAg



twitter.com/ TSUCollegeofAg



instagram.com/ tsucollegeofagriculture

TSU- New Number - Tennessee State University does not discriminate against students, employees, or applicants for admission or employment on the basis of race, color, religion, creed, national origin, sex, sexual orientation, gender identity/expression, disability, age, status as a protected veteran, genetic information, or any other legally protected class with respect to all employment, programs and activities sponsored by Tennessee State University. The following person has been designated to handle inquiries regarding non-discrimination policies: Natasha Dowell, Office of Equity and Inclusion, ndowell1@tnstate.edu, 3500 John Merritt Blvd., General Services Building, Second Floor, Nashville, TN 37209, 615-963-7435. The Tennessee State University policy on nondiscrimination can be found at www.tnstate.edu/nondiscrimination.



# **Food & Animal Sciences**



Department of Agriculture and Environmental Sciences



www.tnstate.edu/agriculturalprograms

# Why Food & Animal Sciences?

This program provides a rigorous scientific curriculum that is necessary to comprehend the real world challenges associated with many facets of the food system. The nation is experiencing an increasing need for professionals trained in Food and Animal Science. Interested students have the opportunities to participate in the state-of-the-art research with a faculty mentor. Students are trained with knowledge and skills needed for the numerous job opportunities available in the food and animal industry as well as the public sector.

# **Our Expertise**

All faculty members are experts in their specialized fields and actively involved in various aspects of food and animal research to solve problems related to food safety, food quality, nutrition, animal production, and animal health. Students are prepared to work for the USDA, the EPA and other regulatory agencies or in the private sector.

### **Financial Assistance**

The College of Agriculture offers several financial awards designed to assist students with funding their education. Students can apply for the Dean's Scholars, High Achievers or Leadership Development programs.



Contact Outreach Counselor Keisha Macklin Jeter (615) 963-6520 kmacklin@tnstate.edu

### **Careers**

Food Safety Auditor • Food Microbiologist
Dairy Consultant • Quality Supervisor
Poultry Technical Services Manager
Animal Caretaker • Food Safety Manager
Environmental Health & Safety Manager
Farm Manager • Food Technologist
Food Standards Compliance Officer
Food Inspector • Animal Welfare Auditor
Biological Science Technician
Professor • Toxicologist
Feed Ingredient Merchandiser
Animal Agriculture Management Associate
Product Development Manager

# **Industry Salaries\***

Occupation	Mean Hourly Wage	Mean Annual Wage
Food Scientists	\$34.61	\$62,920
Food Scientist Technicians	\$20.63	\$42,910
Food Safety Scientist	\$30.81	\$64,074
Professor	\$44.08	\$91,690
Food Inspector	\$21.60	\$44,930
Toxicologist	\$38.72	\$80,530
Farm Manager	\$38.62	\$80,320

<sup>\*</sup> Source: U.S. Department of Labor, Bureau of Labor Statistics May 2017



"I absolutely love the Food and Animal Sciences program at TSU. The teachers are really involved with the students and they make everything fun to learn."

Gabrielle Younginer Class of 2019

"The Food and Animal Sciences program has allowed me to discover endless possibilities of doing research in food science."



Kourtney Daniels
Class of 2017

