



ANIMAL SCIENCE CAREER QUEST

OVERVIEW

Animal Science Career Quest is February 15, 2025 on MSU's campus in East Lansing for youth ages 12-19 (as of January 1, 2025) and 4-H volunteers.

Participants will learn all about the available opportunities within the fields of animal science and veterinary medicine, not just as a student, but also long-term career options. There will be breakout sessions dedicated to various fields.

Participation is limited to 100 people (85 youth, 15 volunteers)

***Past attendees should select different breakout session options than what they have already attended at Career Quest programs in previous years.*

SCHEDULE OVERVIEW (all times EST)

Saturday, February 15

- **7:30** Registration begins
- **8:30** Welcome
- **9:00** Species Sessions
- **10:45** Career Exploration and Workforce Prep Activity
- **11:30** MSU Animal Science Program Overview
- **12:15** Lunch*
- **1:00** Learning Labs
- **5:00** Dinner*
- **6:00** Discipline Sessions
- **8:00** Conclusion

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DATES, LOCATION, FEES

WHEN: February 15, 2025

WHERE: Michigan State University campus in East Lansing – Anthony Hall and the South Campus Farms

WHO: Youth ages 12-19 and 4-H volunteers

COST: \$35

NOTE: No overnight lodging is provided; this is the sole responsibility of the program participant. Transportation to and from the South Campus Animal Farms will be provided for youth participants who are attending Learning Lab sessions at a farm; adults attending Learning Lab sessions at a farm will be responsible for their own transportation.

Event Contacts

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SPECIES and DISCIPLINE SESSIONS DESCRIPTION

Saturday morning, participants will learn about the types of animal studied and taught about in the Department of Animal Science. There will be two sessions, each 45 minutes long. All species options are available during both time blocks, except poultry and rabbits which will be offered one time. Species sessions will be pre-selected during registration. Please select each species session only once.
Species: Beef Cattle, Companion Animals, Dairy Cattle, Horses, Poultry, Rabbits and Cavies, Sheep and Goats, and Swine

See below for a full list of session offerings for **Saturday afternoon's** 90-minute Learning Lab sessions.

Saturday evening, participants will learn about different disciplines, or topics, studied and taught about in the Department of Animal Science. There will be two sessions, each 50 minutes long. All discipline options are available during both time blocks. Discipline sessions will be pre-selected during registration. Please only attend each discipline session once.

Disciplines: Animal Behavior and Welfare, Animal Health, Animal Nutrition, Animal Reproduction, and Education and Outreach

Learning Lab Session Offerings

- **Building Skills for Your Future** (Anthony Hall)
- **Veterinary Medicine and Nursing** (Anthony Hall)
- **Leader Dogs for the Blind** (Anthony Hall)
- **Egg-stravaganza!** (Anthony Hall)
- **Intro to Livestock Judging** (Anthony Hall)
- **Intro to Carcass Evaluation and Meats Judging*** (Anthony Hall)
- **Dairy Nutrition** (Anthony Hall)
- **Intro to Rabbit and Cavy Management** (Anthony Hall)
- **Intro to Horse Judging*** ([Horse Teaching and Research Center](#))
- **Intro to Horse Management*** ([Horse Teaching and Research Center](#))
- **Intro to Dairy Cattle Judging*** ([Dairy Cattle Teaching and Research Center](#))