

# Haley Rutstein

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B.S. in Animal Science graduate with excellent educational reports and diverse experience in the agricultural industry. Aspiring to pursue further education through a master's degree in animal science from an acclaimed institution to grow and foster agricultural science and industry knowledge.

## EDUCATION

University of Connecticut, Storrs, CT

*Anticipated August 2024 – May 2026*

M.S. Animal Science, Animal Physiology concentration

GPA : 4.0

University of Kentucky, Lexington, KY

*August 2021 – May 2024*

B.S. Animal Science, Equine Science concentration

GPA : 4.0

### Relevant Coursework:

Domestic Animal Biology, Equine Anatomy, Animal Physiology, Reproductive Physiology of Farm Animals, Animal Breeding and Genetics, Equine Genetics, Equine Health and Disease, Animal Nutrition, Survey of Organic Chemistry, Principals of Biology I & II, General Chemistry I & II, Fundamentals of Biochemistry, Introduction to Data Analysis in Agriculture, Experimental Design in Animal Science

### Awards and Honors:

Dean's list 2021-2024 | J.G. Duncan Scholarship, 2021-2022 | UK Excellence Non-Resident Scholarship, 2021-2022 | UK Promise – Tier I, 2021-2023 | Nathan Matuszewicz Scholarship, 2023 | John A. Moser Scholarship, 2023

## ACADEMIC EXPERIENCE

University of Connecticut

*August 2024 – May 2026*

*Master's Student*

- Investigate current and past academic works via literary analysis
- Plan and execute research project
- Write and publish thesis
- Assist with other lab-related duties as needed

University of Kentucky

*January 2024 – May 2024*

*Independent Research Study*

- Curate the Online Mendelian Inheritance in Animals (OMIA) informative website to update the resource with the most current equine genetics information.
- Research the online resources for looking at genomic data, including Integrative Genome Viewer
- Study the "rules" for genomic nomenclature.
- Observe the horse genome to investigate various equine disease genes.

University of Kentucky

*January 2024 – May 2024*

*Independent Study*

- Assist the Pre-Veterinary Advisor in the event planning and development of a Pre-Veterinary Experience Day
- Engage with potential sponsors and speakers prior to the event
- Participate in the set-up and take down on the day of the event
- Assist in the post-event assessment.

University of Kentucky

*August 2023 – December 2023*

*Teaching Assistant/Peer Mentor*

- Assists in evaluating students' assignments and academic performance.
- Provides feedback on student work as appropriate.
- Monitors weekly quiz and monthly examination assessments.
- Facilitates and moderates classroom and laboratory discussions.

**PROFESSIONAL EXPERIENCE**

Rutstein Braidz and Bandz

*May 2018 - Present*

*Professional Equine Braider*

- Write and deliver invoices to clients.
- Organize and plan own daily schedule.
- Regularly communicate with clients.
- Efficiently and effectively manage time.

Meadowbrook Horse Farm

*May 2024 - Present*

*Working Student*

- Oversee general horse care.
- Perform duties that include feeding, cleaning stalls, organizing barn, inventory, and turnout.
- Administer medicine, bathe, groom, and exercise horses in training under the direction of the head trainer.

Cloud 9 Farm

*August 2023 – May 2024*

*Groom*

- Oversee general horse care.
- Perform duties that include feeding, cleaning stalls, organizing barn, inventory, and turnout.
- Administer medicine, bathe, and groom horses in training under the direction of the head trainer.

Triple SSS Equestrian at Sterling Hill Farm

*May 2022 - August 2023*

*Working Student*

- Oversee general horse care.
- Perform duties that include feeding, cleaning stalls, organizing barn, inventory, and turnout.
- Administer medicine, bathe, groom, and exercise horses in training under the direction of the head trainer.

American Saddlebred Horse and Breeders Association

*August 2022 – May 2023*

*Registry Associate Intern*

- Processed applications for registrations.
- Corresponded with customers regarding outstanding items including fees, signatures, etc.
- Entered stallion service report information.
- Assisted with other registry-related duties as needed, such as transfers of ownership, DNA kit orders, DNA results, and document management.

## CONTRIBUTIONS

### In-Person

#### American Youth Horse Council 2025 Symposium

*Spring 2025*

##### *Presentation Contributor*

- Collected and organized necessary materials for presentation

#### Connecticut Future Farmers of America Regional Judging Practice

*Fall 2024*

##### *Volunteer*

- Handler for judging of halter classes
- Rider for judging of undersaddle classes

#### New England 4H Big E

*Fall 2024*

##### *Volunteer*

- Proctored 4H general knowledge exam
- Graded 4H general knowledge exam

#### Horsin In Stride Connecticut 4H Event

*Fall 2024*

##### *Presenter*

- Formulated presentation on basic equine nutrition
- Presented to 4H members and public

#### Giddy Up Games Connecticut 4H Event

*Spring 2024*

##### *Presenter*

- Collected and organized necessary materials for presentation
- Presented to 4H members and public

### Text

OMIA:001972-9796 : Coat colour, dun in *Equus caballus* (horse). The University of Sydney - OMIA - Online Mendelian inheritance in Animals. OMIA. (n.d.). <https://www.omia.org/OMIA001972/9796/>

## MEMBERSHIPS

American Quarter Horse Association (AQHA)

*2023 – Present*

American Morgan Horse Association

*2024 - Present*

National Snaffle Bit Association

*2016 – Present*

United States Equestrian Federation

*2022 - Present*

University of Kentucky chapter of The Honor Society of Phi Kappa Phi

*2024 – 2025*

New Hampshire Horse and Trail Association

*2014 – 2024*

American Paint Horse Association (APHA)

*2021 – 2023*

Pinto Horse Association (PtHA)

*2016 - 2023*

New England Pinto Horse Association (NEPtHA)

*2021 - 2023*

## SKILLS

Organized, leadership, detail oriented, good communication, time management, teamwork.