College of Agricultural, Consumer and Environmental Sciences



Animal and Range Sciences



The Animal and Range Sciences department provides endless possibilities in areas ranging from land management and production animal science to pre-veterinary medicine. On-campus animal facilities provide the very best of hands-on academic instruction. ANRS is a leading research department. We are constantly developing innovative ideas for the agriculture industry. Our program is also in line with the NMSU Osteopathic Medicine Pathway Program to Burrell College of Osteopathic Medicine.

Why New Mexico State University?

- NMSU was recognized as a top-tier university by U.S. News & World Report in 2017.
- NMSU College of ACES was ranked the #1 agricultural university in New Mexico by Agriculture-Schools in 2017.
- The Brookings Institution listed NMSU as a leader in research and social mobility.
- NMSU is one of the last Land Grant Universities to have animals on-sight to provide the best hands-on learning experiences in the country.

Why Animal and Range Sciences?

Animal Science Major

A basic understanding of animal science and other science-based fields. There are two main concentrations in Animal Science:

Animal Industry

Focuses on growth in the industry and business related toward animal science. Holds a basic understanding of feeds and feeding and general science.

Science

Prepares students for a strong science background. Also gives fundamental courses for students pursing Pre-Vet, Pre-Medical and Pre-Pharmacy.

Did you know?

NMSU's Animal Science program had an 80% acceptance rate into Vet school in Spring 2017.

Range Science Major

For those interested in working in wide-open spaces, managing natural

landscapes, including grasslands, shrublands, and deserts. Rangeland ecosystems include diverse landscapes that account for nearly 50% of the earth's landmass, and this major helps train individuals who are interested in developing and maintaining natural resources.

Minors

Animal and Range Sciences offer five minor options for students:

- Dairy Production
- Horse Management
- Human Animal Interaction
- Livestock Production
- Range Science

Careers

- Animal Health Salesperson
- Veterinarian
- Feedlot Manager
- Equine Facility Manager
- Range Conservationist/NRCS
- BLM





NMSU College of ACES Clubs and Organizations

The College of ACES offers more than 35 college-based clubs, organizations and competitive teams for students to become involved in. Being involved in ACES clubs, organizations and teams allows students opportunities to network with faculty, staff and other students, i.e. Aggie Rodeo, Aggie P.A.W. (Partners for Assistance Through Work), Association of Family and Consumer Sciences, Collegiate FFA, Pre-Vet Club, Judging Teams, and several others.

For a complete list, visit:

aces.nmsu.edu/academics/clubs.html



Sam Steel Branding Ceremony

The College of Agricultural, Consumer and Environmental Sciences strives to create a family atmosphere for all students, staff and faculty. Five years ago, the College of ACES developed the Sam Steel Brand that unites all students through a shared brand.

Every freshman in the College of ACES receives the Sam Steel Brand paint brand on their shoulder as a "welcome" to the ACES Family. Seniors are also recognized to thank them for their time as Aggies.



Alumni Spotlight

Davena Norris

Bachelor of Science in Animal Science, 2008 Clinical Pharmacist, Memorial Medical Center Las Cruces, New Mexico

Davena Norris graduated from New Mexico State University in May 2008 with a Bachelor's Degree in Animal Science with the Science Option from the Animal and Range Sciences Department in the College of Agricultural, Consumer and Environmental Sciences. She was also the ACES Highest Honors graduate.

Davena went on to Pharmacy School at the University of New Mexico College of Pharmacy, and she is currently a Clinical Pharmacist at Memorial Medical Center in Las Cruces. Davena's advice for current students is, "Don't live inside a box. Strive to be the best you can and give back to those who helped you get here! I started Animal Science hoping to be a vet, but I left wanting to stay in the medical field in pharmacy. Animal Science can take you anywhere! There are numerous opportunities within Animal Science."

College of Agricultural, Consumer and Environmental Sciences

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