Agriculture
College of Agriculture and Natural Resources

- Agricultural Business
- Agricultural Communications
- Agroecology
- Animal and Veterinary Sciences
- Family and Consumer Sciences
- Microbiology
- Molecular Biology
- Rangeland Ecology and Watershed Management
Agricultural Business

Concentrations in:
• Agribusiness Management
• Farm and Ranch Management
• International Agriculture
• Livestock Business Management

Minors in:
• Agricultural Business
• Agricultural Economics
• Farm and Ranch Management
• International Agriculture
• Natural Resource Economics
Agricultural Communications

- Combination of coursework
- Agricultural Emphasis
- Multifaceted Career Opportunities
- Vast Internship Opportunities
Agroecology

Topics:
• Sustainability  • Pest Control
• Breeding       • Grains
• Flowers        • Hay

Hands-on Courses:
• Labs
• Greenhouse
• Field

Opportunities:
• Paid Internships
• Student Clubs

Careers:
• Public
• Private
• Self
Animal and Veterinary Sciences

8 Concentrations – 2 Departments

Food Animal Industries (5)
- Production
- Business
- Range Livestock
- Meat Science and Food Technology
- Communication

Equine Science (Major and Minor)
Animal and Veterinary Sciences

Veterinary, Graduate School (2)

- Pre-Veterinary Medicine
- Animal Biology
  - Rigorous biomedical curriculum

Opportunities: Practice, field and work internships and experience, research, judging teams, student employment

Facilities: State Veterinary Laboratory, Livestock Center, Wildlife-Livestock Health Center, Meat Laboratory, Research Labs

Clubs: Block & Bridle, Pre-Vet, Food Science, Collegiate Cattlemen, Range
Family and Consumer Sciences

- Human Nutrition and Food
  - Dietetics
  - Pre-Medicine

- Human Development and Family Sciences

- Design, Merchandising, and Textiles
Microbiology

- Food Safety and Water Quality
- Infectious Diseases
- Plant Pathology
- Microbial Physiology

- Immunology
- Microbial diversity, evolution, and ecology
- Molecular Genetics and Bioinformatics
Molecular Biology

**Why?**
Pre-professional Opportunities
- Medical School
- Pharmacy School
- Drug Development
- Basic Research

**How?**
Core courses and electives
- Cell Biology
- Classic & Molecular Genetics
  - Biochemistry
- Experimental & Computational Techniques
Rangeland Ecology and Watershed Management

• Application for livestock grazing, wildlife habitat, recreation and water productions

• Reclamation and Restoration Ecology

• Accredited by Society for Range Management

  • Field Studies

  • Internship Opportunities
Interdisciplinary / Affiliate Programs

• Earth Systems Science with a concentration in Soil Science

• Environment and Natural Resources

• Agricultural Education
**Minors**

*Broaden your knowledge, strengthen your marketability*

- Agricultural Business
- Agroecology
- Animal and Veterinary Science
- Apparel Design
- Equine Science
- Farm and Ranch Management
- Forest Resources
- General Agricultural Economics
- Horticulture
- Human Development & Family Sciences
- Human Nutrition
- Insect Biology
- Interior Design
- International Economics
- Agricultural Economics
- Molecular Biology
- Natural Resource Economics
- Plant Protection
- Rangeland Ecology & Watershed Management
- Reclamation & Restoration Ecology
- Soil Science
Office of Academic and Student Programs
www.uwyo.edu/agprograms

- Scholarships
- Internships
- Job Opportunities

- Time Management
  - Study Skills
  - Tutoring

**UW Services**
- Math Lab
- Writing Center
  - STEP
- Oral Communication Lab
Brand of Excellence Scholarship Program

- Online Application
- Approximately 200 Scholarships
- Approximately $750,000 awarded for the 2017-2018 academic year
- Open November 1, 2016; Closes January 20, 2017
Enhance Your Experience

• Clubs & Organizations
• Agriculture-related Sorority & Fraternities
• Competitive Teams
Enrich Your Experience

www.uwyo.edu/agprograms/internships

• Internship Opportunities for
  • Every Major

• Build Your Resume

• Study Abroad – Travel to Exotic Places!
  o Recommended FR/SO Years

• Gain Experience and Credit
Enrich Your Education

• Cliff and Martha Hansen Teaching Arena
• University Livestock Center
• UW Greenhouse Complex
  • Insect Gallery
• Wyoming State Vet Lab
• Early Care and Education Center
• Molecular Biology Facility
  • Meat Lab
  • Soil Science Labs
Fall 2017 Dates to Remember:

• Sept. 11th: Last day to drop/change sections in semester courses—strictly enforced!
• Nov. 13th: Last day to withdraw from individual semester courses

2015 University Studies Program:

• Required for graduation
• Divided into categories based on student learning outcomes
• 30 credit hours of coursework within the core components
Office of the Registrar

Drop vs. Withdrawal

• Dropping a class by the drop deadline means the class will not count towards GPA and/or as an attempt (students get 3 attempts at a class)
• Withdrawing from the class means the class does not count towards GPA, however, will count as an attempt

Final Exams
Schedule is available NOW! Please plan travel accordingly
“15 to Finish”

- Graduation rate – twice as high for students who took 15 or more credit hours
- Attrition – 4X higher for students who take less than 15 credit hours
- 10 times as many students taking less than 15 hours finished with < 2.0 GPA
- 75% of students taking 15 or more had 3.0 GPA or higher
University Catalog:
http://www.uwyo.edu/registrar/university_catalog/
- Rules/Regulations; Honors; Probation/Suspension; Programs; Degree Requirements; Transfer/AP credit

FERPA: Family Educational Rights and Privacy Act
- http://www.uwyo.edu/registrar/ferpa/
- Ownership of educational records is now with college student
- Parents not automatically granted access without written consent of the student.
- Students have access to provide information to parents
Email
We recommend getting in the habit of checking your email a few days each week, if not on a daily basis!

You will receive emails about:

• Class Assignments
• Class Changes
• Scholarship Opportunities
• Internship/Job Opportunities
• Meeting notifications/requests

Phone
It works both ways...

• Respond to voice messages
• Leave your name and number when recording a message
• Be polite and be sure to turn it on silent in class 😊
Advising Day

Expectations

• Meet representative from your department
• USP Information
• Be advised and register for classes
• Please bring copies of transcripts from other institutions you have received credit from i.e. AP credit and/or dual credit
Academic and Student Programs

1000 E. University Ave., Dept. 3354
Laramie, WY 82071

307-766-4034

http://www.uwyo.edu/agprograms/ambassadors

https://www.facebook.com/UWAgNatResources/