

DAIRY SCIENCE, B.S.

WISCONSIN EXPERIENCE

Internships

In the dairy science program, 100 percent of students complete an internship or field experience. The department offers an internship course under the guidance of a faculty or staff member.

UW–Madison’s proximity to farms, agribusinesses, and events—such as World Dairy Expo—provide undergraduates with unique networking experiences and valuable hands-on learning.

Research experience

More than half of the students complete a research project under mentorship from a faculty member. Dairy science researchers are internationally recognized specialists in nutrition, genetics, lactation, reproduction, animal welfare, herd management, and more. Students can take on research projects with faculty members for either course credit or pay, depending on the opportunity.

Student organizations

The Badger Dairy Club (<https://badgerdairyclub.org/>) is one of the largest student organizations on campus with more than 125 members of various majors who share a passion for the dairy industry. Students are involved in dairy industry events that provide leadership and networking opportunities. Highlights of the club’s activities include work at the World Dairy Expo, hosting the Badger Invitational Sale, volunteering at the Wisconsin 4-H Dairy Bowl and FFA Dairy Judging Contests, and club trips.

There are other opportunities for students to get involved in agriculture-related organizations on campus such as Collegiate FFA (<http://collegiateffamadison.weebly.com/>), Association of Women in Agriculture (<http://awamadison.org/>), Babcock House (<https://win.wisc.edu/organization/babcockhouse/>), and Alpha Gamma Rho (<https://win.wisc.edu/organization/agr/>).

Competitive teams

Students can join competitive teams that take part in Intercollegiate Dairy Judging (<https://andysci.wisc.edu/uw-madison-dairy-judging/>), the North American Intercollegiate Dairy Challenge (<https://andysci.wisc.edu/national-north-american-intercollegiate-dairy-challenge/>), and the Animal Welfare Assessment Contest (<https://www.awjac.org/#YPcEjUxOnc>).

Global engagement

Dairy science students are encouraged to study abroad; the department offers globally focused courses that look at livestock production, health, animal agriculture, and sustainable development, including a summer field study program focused on animal agriculture. Students can find more information on the International Academic Programs website (<https://www.studyabroad.wisc.edu/>) and the CALS study abroad advising page (<https://cals.wisc.edu/academics/undergraduate-students/international-programs/study-abroad-advising/>).

In addition to study abroad programs, the dairy science major offers several courses that cover animal systems and their improvement in

developing countries, the world role of U.S. animal agriculture, and food production related to human and environmental health, land use, and social justice.

Community engagement and volunteering

Students volunteer at a number of activities directed by the Badger Dairy Club. The largest effort is their work at the World Dairy Expo, an international dairy event held in Madison. There students have the unique opportunity to be directly involved in the event working behind the scenes before, during, and after the show.

On campus, the Morgridge Center for Public Service (<https://morgridge.wisc.edu/>) provides resources to help students connect with volunteer opportunities based on their interests and goals.