Undergraduates in Dairy Science prepare for a variety of career opportunities that require a strong background in applied animal biology. Careers include: agribusiness, dairy farm management, technical service and consulting, research, and teaching. Students also enroll in the major to prepare for veterinary school, medical school, or graduate school. Coursework in the major includes animal genetics, lactation, reproduction, nutrition and management. The department may be consulted for additional details and for specific career information.

The Dairy Science major can be earned under the bachelor of science degree program. The Dairy Science major may be combined with other majors such as Agricultural and Applied Economics, Biological Systems Engineering, Genetics and Genomics, Life Sciences Communication, and Agronomy. Multiple out-of-classroom learning opportunities are included in the curriculum and internships on farms or with agribusiness are required to provide the practical training needed for success in any 21st-century careers. Many students gain valuable experience through part-time employment in research labs or in the student-operated dairy cattle instruction and research center.

Discoveries from the research laboratories reach the classroom long before they appear in textbooks. Students benefit from integration of the instructional and research programs of the department. The co-curricular Badger Dairy Club (https://badgerdairyclub.org/) involves students in dairy industry events that provide leadership and networking opportunities in a vibrant industry.