FACILITIES

- O.H. Kruse Feed Technology Innovation Center: Includes a modern, automated feed mill for teaching and production, as well as a biosafety level-2 feed mill, the Cargill Feed Safety Research Center.
- Hal Ross Flour Mill: A state-of-the-art flour mill that allows students to receive hands-on milling experience.
- Laboratories and pilot plants with processing capabilities in feed production, extrusion, baking, milling and value-added products.

CAREER AND INTERNSHIP POSSIBILITIES

Grain science and industry graduates from Kansas State University have had a 100 percent job placement rate in the last five years. Students often have multiple job offers when they graduate – typically with salaries exceeding $50,000.

The department also prioritizes summer internship programs, allowing students to gain valuable experience, while earning money to help finance their education.

SCHOLARSHIPS

More than half of the department’s students receive financial support from competitive scholarships. There also are additional scholarship opportunities for multicultural and out-of-state students.

CONTACT US

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BAKERY SCIENCE AND MANAGEMENT

Students learn the science and technology involved in baking and related industries in one of two options: production management or cereal chemistry. The curriculum includes classroom instruction; hands-on experience in a pilot scale bakery; internships; and a variety of labs for testing ingredients, dough and finished products.

Kansas State University is the only university in the U.S. that offers a four-year Bachelor of Science degree in bakery science and management. For more than 50 years, the program has worked closely with the grain foods industry and its leaders to supply the highly qualified employees and leaders it requires. Each year, new graduates enter into a variety of careers with commercial bakeries, cereal food or food ingredient manufacturing facilities, research and development laboratories, and more.

FEED SCIENCE AND MANAGEMENT

In this one-of-a-kind program, students learn about feed manufacturing technology, including ingredient selection, finished product processing, and grain and materials handling. Available options include feed, pet food and bio-fuels production, during which students prepare for management and operation positions. Pre-veterinary medicine requirements can be met through the feed science and management program.

The University’s research laboratories include a state-of-the-art feed mill and feed safety research center, in addition to the modern extrusion processing center, food and feed safety labs, and various grain product research and testing labs. Graduates can expect high-salary careers at commercial feed companies, pet food companies, ingredient suppliers, biofuel companies, grain operations facilities and more.

MILLING SCIENCE AND MANAGEMENT

Students in this program study all aspects of the grain processing industry, from grain origination to specialty milling with an emphasis on the science of flour milling. Options for study include operations and cereal chemistry.

Kansas State University milling faculty and students carry a long standing tradition of milling innovation. Together, they have developed patented technologies and new techniques with the help of modern campus laboratories, including both pilot-scale and experimental flour mills and analytical testing equipment.

Career opportunities for students with a milling science and management degree from Kansas State University include all aspects of milling and grain food manufacturing, equipment engineering and other allied trades, government agencies and more.

Five year starting salary average

$50k – $60k