Farm Management

Contact Information
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701-671-2273
Tech Center 44

Delivery Methods
Face-to-Face: Wahpeton

The Farm Management curriculum is designed to provide the student returning to the family farm or entering a career in production agriculture with the management skills necessary to be successful.

Students will have the opportunity to apply concepts learned through hands-on activities at the NDSCS Kosel Family Agriculture Land Lab and other classroom and laboratory activities. The Land Lab is a 90-acre demonstration farm operated by the Agriculture Department, students, and industry partners.

Classroom curriculum focuses on farm management topics such as financial management, record keeping, commodity marketing, precision agriculture, crop production, plant science, and soil fertility. Courses incorporate current technologies enabling students to acquire the skills necessary to manage and operate today’s farms.

Spring semester classes conclude mid-April each year allowing students to return to the home farm to assist with spring planting. During the summer, students will complete a farm record keeping internship for a hypothetical farm similar to their home farm. They will be required to collect data from their home farm such as crop mix, seed, fertilizer, chemical costs, real estate taxes, crop yields, prices received for commodities, and land costs. When they return in the fall, this data will then be plugged into the hypothetical farm and analyzed using computerized software. Each student should then have a good understanding of what a typical year might look like on their home farm.

For students who decide to continue their education, the majority of program credits earned at NDSCS will transfer into a bachelor’s degree program.

Admission Requirements*
The applicants must be high school graduates or equivalent. Helpful courses to prepare for this program are mathematics, physical science, biology, agricultural education, computer sciences, and English. Courses that develop communication skills are important.

Required minimum placement scores:

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<td>14</td>
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<td>English</td>
<td>Sentence Skills</td>
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<td>16</td>
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Or transfer equivalencies will apply as appropriate

Applicants not meeting the above requirements are encouraged to visit with the academic counselor at 701-671-2263 or the Agriculture department chair at 701-671-2249 for strategies to meet the admission requirements.

*Program Admission Requirements are subject to revision. Please check the department or program website under Program Admission Requirements for current information.

Award
Upon successful completion of the required courses, students will be awarded an Associate in Applied Science degree in Agriculture with an emphasis in Farm Management.