The Unmanned Aircraft Systems Associates of Applied Science (AAS) degree program is designed to prepare students with the knowledge and ability to use various types of unmanned aircraft systems, the legal guidelines for operating UAS in a commercial environment, preflight planning, how to pilot UAS and collect data using various types of sensors, process the data, analyze and understand the data related to a specific discipline. Students will utilize high resolution cameras, thermal imaging sensors, LiDAR, and other sensors for collecting various types of data and then learning to process and analyze that data.

The Transfer Emphasis will provide students with a strong knowledge and skills for various applications of drone technology and compliment them with general education courses suited for transferring to a university for drone related studies.

NOTE: This program requires a ZBOOK 15 Laptop or equivalent. Please refer to the NDSCS website for specifications. The cost will be approximately $2100.00 if purchased through NDSCS. For further information, call Seth Simonson, at 701-671-2345.

Admission Requirements*
The applicants must be high school graduates or equivalent. Students considered for acceptance must complete all admission requirements.

Please Note: Students are placed into English, math and reading courses based on ACT, ACCUPLACER or other nationally recognized tests. Please see www.NDSCS.edu/current-students/student-success/test-center for the NDSCS Course Placement Policy and testing information. Students may be on an extended plan of study pending their course placement.

*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 Unmanned Aircraft Systems with an emphasis in Transfer.