

CERTIFICATE OF COMPLETION

Small Unmanned Aircraft Systems

Students who obtain a certificate of completion in small unmanned aircraft systems will be able demonstrate their mastery of drone flight, pre-flight planning, data processing and all of the skills necessary to execute a flight mission. The basics of drone flight, care and maintenance, flight skills, and specific applications of drones are surveyed. Students will have the knowledge and confidence to integrate their knowledge of drone use to the industry of their choosing.

Why study UAS?

Use of unmanned aircraft systems are rapidly growing in various industries such as agriculture, photography, natural resources, forestry, construction, and many others. Gaining experience in drone applications allows students to be on the cutting edge of new technology used in these industries.

Career choices

Drone specific careers:

- Unmanned military operations
- Civilian pilot/operator
- Engineering
- Sales
- Coder/programmer

Industry careers with drone opportunities:

- Agriculture
- Natural resources
- Forestry
- Mapping/surveying
- Public safety
- Inspection/engineering
- Construction
- Photography/videography

Focused courses for your degree

Students must complete UAS 101, UAS 102, UAS 107, and one other UAS elective.



COURSES REQUIRED

Small Unmanned Aircraft Systems (Certificate)

UAS 101 Introduction to UAS Operations.....3 cr
UAS 102 Basic UAS Flight Training.....1 cr
UAS 107 Commercial UAS Operations.....2 cr
UAS 210 UAS Applications in Agriculture.....2 cr

All courses subject to change.



DAKOTA COLLEGE AT BOTTINEAU VISION

Dakota College at Bottineau is rooted in the past and grows towards the future by combining the best from the *Past, Present, and Future* to provide students with innovative educational opportunities. The campus will emphasize a knowledge and appreciation of *Nature*, implement a rapidly changing *Technology*, and prepare students to *go Beyond* and improve the quality of life.

CONTACT INFORMATION

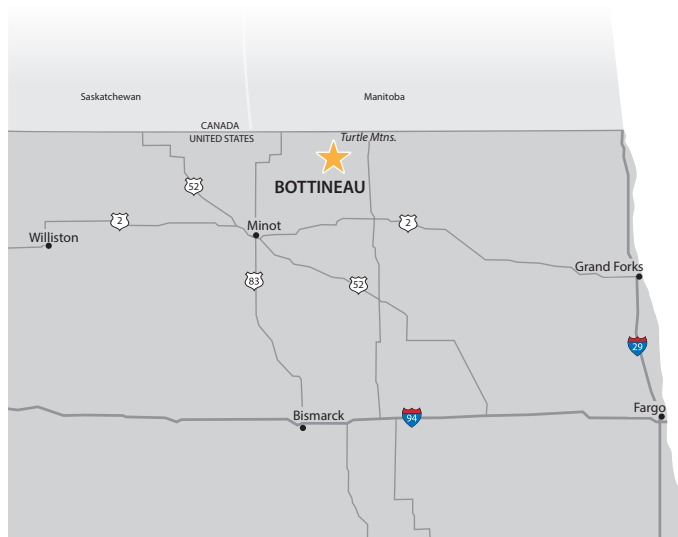


Linda Burbidge, Ph.D.
UAS Instructor/Advisor
Dakota College at Bottineau
105 Simrall Blvd.
Bottineau, ND 58318-1198
Ph: 701-228-5442
linda.burbidge@dakotacollege.edu

Admission Application and Campus Tours

Admission/Student Services: 800-542-6866

WWW.DAKOTACOLLEGE.EDU



DCB offers several varsity sports!
Visit www.dcbjacks.com.