

# Unmanned Aerial Systems

---

(1/2 Year to 2 Years)

Program Description	Type	Degree
Unmanned Aerial Systems, B.T.C. ( <a href="https://coursecat.isu.edu/undergraduate/technology/unmannedaerialsystems/btc-unmanned-aerial-systems/">https://coursecat.isu.edu/undergraduate/technology/unmannedaerialsystems/btc-unmanned-aerial-systems/</a> )	Certificate	
Unmanned Aerial Systems, I.T.C. ( <a href="https://coursecat.isu.edu/undergraduate/technology/unmannedaerialsystems/itc-unmanned-aerial-systems/">https://coursecat.isu.edu/undergraduate/technology/unmannedaerialsystems/itc-unmanned-aerial-systems/</a> )	Certificate	
Unmanned Aerial Systems, A.A.S. ( <a href="https://coursecat.isu.edu/undergraduate/technology/unmannedaerialsystems/aas-unmanned-aerial-systems/">https://coursecat.isu.edu/undergraduate/technology/unmannedaerialsystems/aas-unmanned-aerial-systems/</a> )	Degree	A.A.S.
Applied Science, B.A.S. ( <a href="https://coursecat.isu.edu/undergraduate/technology/bachelor-applied-science/bas-applied-science/">https://coursecat.isu.edu/undergraduate/technology/bachelor-applied-science/bas-applied-science/</a> )	Degree	B.A.S.

## Objectives

1. The Unmanned Aerial Systems (UAS) program at the Idaho State University College of Technology addresses the interests and requirements of participants in career opportunities within growing UAS sectors such as aerial photography, surveying, agriculture, first responders, and security.
2. The program provides basic skills, knowledge, and training in current unmanned aerial systems, including principles of flight, controls systems, basic electronics, video and imagery collection and analysis, airframes, and payloads.
3. The program provides learning opportunities involving critical thinking and problem solving.
4. The program provides students with knowledge of legal and ethical concerns related to the use of UAS.

## Program Information

For a Program Information Packet showing descriptions of each option, course descriptions, lists of course sequences, and the cost of books, tools, uniforms, fees, and other expenses, go online to <https://www.isu.edu/unmannedaerialsystems/program-handbook--forms/>.

Each course must be completed with a C- or better before the student can progress in the program.

**Faculty** (<https://coursecat.isu.edu/undergraduate/technology/unmannedaerialsystems/faculty/>)

**UAS Courses** (<https://coursecat.isu.edu/undergraduate/allcourses/uas/>)